

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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WEEKLY RETURNS, 1876.

At the request of their municipal authorities, Brighton and Plymouth have been added to the list of towns for which vital statistics are published in these Returns. The sanitary condition of Brighton as the most popular of holiday and health resorts, and of Plymouth as an important port and the site of one of Her Majesty's dockyards, is of far more than local interest. The population of the municipal boroughs of Brighton and Plymouth is estimated, to the middle of 1876, at 100,632 and 72,230 persons respectively.

From the commencement of the present year, the Weekly Return will contain information relating to Brighton and Plymouth in addition to the eighteen English towns, hitherto included in the Return. The population of the twenty largest English towns, estimated to the middle of the year, is 6,953,639. Similar facts are published relating to the "Outer Ring" around Registration London, the population of which is estimated at 797,179. Edinburgh, Glasgow, and Dublin, weekly figures for which are supplied by the Registrars General of Scotland and Ireland, contain an estimated population of 1,074,956. Thus the Weekly Return will henceforward embrace information relating to twenty-three of the LARGEST CITIES and TOWNS of the UNITED KINGDOM, having an aggregate population (including the London Outer Ring) of 8,825,774, or little short of *nine millions*. Through the courtesy of various authorities abroad, the Weekly Return for 1876 will also contain, week by week, information as to the recent deaths, prevailing epidemic diseases, and rates of mortality in twenty-four great CITIES situated in the four quarters of the world, and containing a population of about *ten millions*.

UNITED KINGDOM.

DURING last week 6149 *births* and 3892 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2257. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 26 per 1000 in Edinburgh, 32 in Glasgow, and 31 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 13, Sunderland 16, Plymouth 17, Norwich 18, Nottingham 21, Bradford 22, London 23, Hull 23, Leicester 23, Bristol 25, Portsmouth 25, Sheffield 26, Birmingham 27, Wolverhampton 27, Leeds 28, Newcastle-upon-Tyne 29, Oldham 29, Liverpool 30, Manchester 30, and Salford 37. The annual death-rate from the seven principal zymotic diseases averaged 4·2 per 1000 in the twenty towns, and ranged from 0·6 and 0·7 in Norwich and Plymouth, to 6·8 and 7·0 in Salford and Sheffield. Scarlet fever is still fatally prevalent in Bristol, and the deaths referred to enteric fever in Sheffield were still more numerous than in recent weeks.

LONDON.

In LONDON 2448 BIRTHS and 1526 DEATHS were registered. Allowing for increase of population, the births were 150, and the deaths 223, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·3 and 27·0 per 1000, declined again last week to 22·8.

The 1526 deaths included 55 from measles, 83 from scarlet fever, 8 from diphtheria, 69 from whooping-cough, 30 from different forms of fever, 20 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 265 deaths were referred, against 253 and 273 in the two preceding weeks. These 265 deaths were 6 above the corrected average number from the same diseases in the corresponding week of the last ten years. The 55 fatal cases of measles, although showing a decline from those returned in recent weeks, included 18 in the North and 13 in the South groups of Districts. The deaths from scarlet fever were somewhat more numerous than those in the previous week, and exceeded the corrected average weekly number by 25; no less than 36 occurred in South London. Two deaths resulted from diphtheria in Streatham. Whooping-cough showed the greatest fatality in North London, and caused 5 deaths in Hampstead. The 30 deaths referred to fever were 16 below the corrected weekly average, but exceeded by 10 those returned in the previous week; 4 were certified as typhus, 23 as enteric or typhoid, and 3 as simple continued fever. Two fatal cases of enteric fever were returned in Christchurch (Marylebone), Long Acre, and Town (Bethnal Green) registration sub-districts.

The temperature last week showed remarkable alternations. On Monday the mean was 50°·3, no less than 13°·6 above the average for the corresponding day in 60 years, and equal to the average temperature in the beginning of May; on Saturday the mean temperature fell to 22°·7, and was as much below the average as that of Monday had been above. The difference between the mean temperatures of those two days was 27°·6. The lowest temperature was 17°·4 on Saturday.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had declined from 536 to 397, further fell last week to 351, and were 112 below the corrected average weekly number.

Different kinds of violence caused 68 deaths; 56 were the result of negligence or accident, 4 of infanticide, and 6 of suicide. Three deaths and 29 cases of injury were referred to street accidents.

In the large Public Institutions 244 deaths were recorded, or 16 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 100 in Hospitals, and 13 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 274 patients on the 8th instant, of which 75 were under treatment for fever, 178 for scarlet fever, and not one for small-pox. The London Fever Hospital contained 112 patients on Saturday last (against 121 at the end of the previous week), including 92 cases of scarlet fever, 9 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2930 births and 1782 deaths were registered, equal to annual rates of 35·7 and 21·7 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16·8 and 2·8 per 1000 respectively, against 22·8 and 4·0 in Inner London. In West Ham District 6 deaths were referred to whooping-cough and 5 to fever.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during December, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in an equal volume of the water supplied by each of the other Metropolitan Companies, was:—Grand Junction 2·3, Chelsea 2·4, West Middlesex 2·6, New River 2·7, Southwark 2·8, Lambeth 3·3, and East London 3·6. In consequence of the subsidence of the floods the quality of the Thames water showed a marked improvement. The Grand Junction Company, on 7th December, delivered water which was slightly turbid and contained moving organisms, whereas that supplied by each of the other river Companies was efficiently filtered. The

temperature of the river water delivered in London, on 7th December, averaged rather less than 35° Fahrenheit, only 3° above freezing point, whereas the temperature of the water supplied by the Kent Company from deep wells in the chalk was $50^{\circ}\cdot9$, and nearly 16° higher than that of the river water. In order to show the advantage resulting from domestic filtration of the water supplied to London, Dr. Frankland draws attention to the effect of filtering a sample of the Grand Junction Company's water, as delivered last month, through spongy iron and animal charcoal; after filtration all turbidity had disappeared, the proportion of solid impurity was reduced from 32 to 20, of hardness from 23 to 16, and the organic matter by more than three fourths. By this method of filtration a considerable proportion of the organic matter is converted into ammonia, which in itself is harmless.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 54, Bombay 28, Paris 19, Brussels 20, Amsterdam 27, Rotterdam 27, The Hague 26, Copenhagen 18, Christiania 41, Berlin 29, Hamburg 26, Breslau 31, Munich 31, Vienna 28, Buda-Pesth 39, Turin 26; Brooklyn 26, and Philadelphia 21. Cholera caused 75 deaths in Calcutta. Scarlet fever continues prevalent in Christiania; and the fatal cases of small-pox were excessive both in Vienna and Brooklyn.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was $30\cdot06$ in.; the highest reading was $30\cdot27$ in. on Thursday morning, and the lowest $29\cdot85$ in. on both Sunday and Saturday. The mean temperature of the *air* was $34^{\circ}\cdot8$, or $1^{\circ}\cdot7$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each of the first three, but was considerably below the average on each of the other days. On Monday the mean was $50^{\circ}\cdot3$ and in excess by $13^{\circ}\cdot6$, whereas on Saturday it fell to $22^{\circ}\cdot7$, which was as much below the average. The lowest night temperature was $17^{\circ}\cdot4$ on Saturday, and the highest day temperature in the shade $53^{\circ}\cdot9$ on Monday; the extreme range in the week was, therefore, $36^{\circ}\cdot5$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $73^{\circ}\cdot2$ on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged $3^{\circ}\cdot6$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $43^{\circ}\cdot3$. The mean degree of *humidity* of the air was 87, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 11.5 miles per hour. *Rain* and melted snow was measured during the week to the amount of $\cdot25$ of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 241,000 cubic metres at Crossness, and 257,114 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

POPULATION OF TWENTY LARGE ENGLISH TOWNS, ESTIMATED TO THE MIDDLE OF 1876.

So long as Census enumerations are not held in this country at shorter intervals than decennials, the difficulty of framing reliable estimates of population, more particularly of urban population, undoubtedly detracts from the scientific value of death-rates. In the middle of the present year, it will be five years and a quarter since the last Census was taken in April 1871. A quinquennial Census is greatly needed, especially in large towns, in order to strengthen the public confidence in sanitary and other branches of vital statistics, although the influence of defective estimates upon the value of death-rates, rightly understood, has often been much exaggerated. Five years growth of a town at the present day, often far exceeds the growth of ten years at the beginning of the century, and in the interests of science a quinquennial Census is more necessary now than was a decennial Census 70 years ago. Until, however, a more frequent census is ordained by the legislature, the Registrar General is obliged to adopt the most approved method for estimating population, which is generally by assuming that the rate of increase between the two previous Censuses has been maintained since the last enumeration. Local authorities

are invited to supply any exact information they may possess throwing light upon the progress of their populations. No such information has hitherto been furnished with reference to the estimated population of any of the twenty large towns since 1871.

The estimated population of the twenty large English towns, included in the Weekly Returns for 1876 is calculated, as before mentioned, at 6,953,639, showing an increase of 101,024 upon the estimate for the middle of 1875. During 1875 the excess of births over deaths in these towns was 83,525; it follows, therefore, that if all the births and deaths are registered about 17,000 persons must have been added to the population of these towns, by the excess of immigration over emigration, during the year, presuming the estimate of population to be approximately correct, which there is little reason to doubt. This increase by aggregation is mainly drawn from the surrounding rural districts.

The estimated population of Registration London in the middle of 1876 is 3,489,428, and slightly exceeds the aggregate population of the nineteen provincial towns, which amounts to 3,464,211. Liverpool, with its 521,544 inhabitants, is the second largest town in England and Wales; Manchester and Salford together number 496,342, and Birmingham 371,839 inhabitants. Leeds and Sheffield have each a population approaching 300,000; eight other towns contain populations between one and two hundred thousand; the population of the five other large towns ranging from 93,627 in Nottingham, to 72,230 in Plymouth, which has just been added and is the smallest town on the list, although with Devonport it would take a far higher place.

The estimated population of London in the middle of 1876 being 3,489,428, the estimated increase of population during the year 1875 was 44,363, while the excess of births over deaths in the same period was 41,358. Assuming therefore that the estimated increase of population in the year is approximately correct, it follows that the *natural* addition to the population by excess of births over deaths was supplemented by a balance of immigration over emigration to the extent of but three thousand persons. The population of the Outer Ring of London is now increasing at a far greater rate than that of Inner or Registration London. In the middle of 1876 it is estimated that the population of the Outer Ring will be 797,179, or very nearly *eight hundred thousand persons*; thus Greater London, co-extensive with the Metropolitan and City Police Districts, will then have a population of more than *four millions and a quarter*. The population of the Outer Ring is not like that of Inner London nearly self-supporting, for whereas its estimated increase during 1875 was equal to 36,780, the excess of births over deaths was but 10,545. During 1875, therefore, it may be estimated that the Outer Ring of London absorbed no less than 26,235 new residents, principally drawn from Inner London and from other parts of the United Kingdom. Greater London, in a single year, in addition to its natural increase by excess of births over deaths, attracted to itself, by immigration, an additional population of little less than thirty thousand persons, equal to the inhabitants of a moderate sized town.

CERTIFIED CAUSES OF DEATH IN LONDON IN 1875.

The importance of having the causes of all deaths correctly described in the death-register, and duly certified either by a registered medical practitioner or by a coroner after an inquest, can scarcely be over-estimated. The value of sanitary and medical statistics, having the death-register for their basis, depends in great measure upon the trustworthiness of the causes of death as there entered. The Births and Deaths Registration Act, 1874, which came into operation on 1st January 1875, made some alterations in the system of certification of causes of death for the purpose of the death-register which were not unimportant. By this Act no cause of death can be entered in the register as "certified," unless the registrar be furnished with a certificate signed by a "registered" medical practitioner; at the same time, a registered medical practitioner who has attended a deceased patient during his or her last illness is bound, under a penalty, to give such a certificate, stating, to the best of his knowledge or belief, the cause of the death of such patient. Previously to the Act of 1874, the cause of any death could be described in the register as "certified" on the production of a certificate from any "qualified" practitioner, whether "registered" or not; and the granting

of these certificates was entirely optional on the part of the medical practitioners. The operation of the recent Act might therefore prevent the causes of death in the certificates of a few "qualified" but "unregistered" practitioners from being described as "certified"; whereas the compulsory clause in the Act might be the means of obtaining, for the purposes of the register, certificates of the causes of death in a few cases from a small per-centage of medical practitioners who, so long as it was optional, refused to give certificates on account of individual objection to this service. Perhaps the most important and salutary alteration in the system of certification of the causes of death effected by this Act was the addition to the register of the name of the medical practitioner who signs the certificate, thus assimilating the practice in England to that which had for some time worked well in Scotland.

Having thus briefly described the changes in the system of certification effected by the Act of 1874, it will be useful to notice a few facts bearing upon the proportion of causes of death duly certified and uncertified, under the new system, in London during the last few weeks of 1875. During the five weeks ending 1st January of the 8703 deaths registered in London, 7889, or 90·7 per cent., were certified by registered medical practitioners, 654, or 7·5 per cent., were inquest cases and certified by the coroner, and 160, or 1·8 per cent., were not certified either by registered medical practitioners or coroners. The last time a similar investigation was made on this subject was in the March quarter of 1871, when the proportion of deaths registered in London of which the causes were not certified either by a qualified medical practitioner or coroner was 1·6 per cent., and rather less than at the present time. It should be remembered that a variety of circumstances contribute to the fact that the causes of all deaths are not duly certified. A certain small proportion of persons, principally infants, (including many prematurely born,) die without having been attended by any medical practitioner during their last illness; some few are attended by "qualified" but "unregistered" practitioners; but in by far the larger proportion of uncertified cases the deceased persons, principally children, have been treated in their last illness by "unregistered" and entirely "unqualified" practitioners, who usually give to the parents a so-called certificate of the cause of death, which is entered in the register, but without the word "certified" or the name of the irregular practitioner. The registrar is instructed to refer to the coroner all cases in which he deems the information with which he is furnished as to the cause of death to be unsatisfactory; but the coroner seldom considers it necessary to hold an inquest unless there be suspicion of violence or of gross neglect.

The proportion of uncertified deaths varies considerably in different parts of London. It was, in the five weeks, equal to 1·3 per cent. in the West, 1·0 in the North, 1·6 in the Central, 0·9 in the East, and so high as 3·5 in the South groups of Registration Districts. There would appear to be a well marked relation between the proportion of inquest cases and of uncertified deaths. In East London, during the five weeks under notice, the proportion of inquest cases was 10·1 per cent. (against 7·5 per cent. in all London) and of uncertified deaths only 0·9 per cent. In South London, where 3·5 per cent. of the causes of death were uncertified, only 5·8 per cent. of inquests were held. South London is apparently at present the stronghold of unqualified practitioners, and even in cases where the cause of death, as returned, is unsatisfactory for the purpose of the register, the coroners do not deem it necessary to hold inquests. The uncertified cause of a death in Peckham in the week ending 1st instant was entered in the 6th col. of the register as "a fit, suddenly"; and the registrar reported that the coroner considered it unnecessary to hold an inquest.

Unless the legislature enact that inquests shall be held in all cases where no certificate of a registered medical practitioner is forthcoming, due certification of causes of death in all cases cannot be obtained. Under the present system, however, there appears to be no satisfactory reason why the causes of nearly four times as many deaths should be uncertified in South London as in East London, and little more than half the proportion of inquests held. The practice in East London or in South London must be wrong.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of DECEMBER 1875: according to their returns 111,420,340 gallons or 506,234 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight) were supplied daily; or 213·6 gallons (97·0 decalitres) rather less than a *ton* by weight, to each house, and 30·1 gallons (13·7 decalitres) to each person, against 29·1 gallons during December 1874.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of December 1875, it may be estimated that about 91,364,679 gallons were probably used for domestic purposes, or about 24·7 gallons per day for each inhabitant, against 23·8 in the corresponding month of last year. This proportion no doubt varies from month to month, but the Registrar General has no means of giving a more exact estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	DECEMBER 1874.	DECEMBER 1875.	DECEMBER 1874.	DECEMBER 1875.
TOTAL SUPPLY	514,142	521,566	106,107,278	111,420,340
From Thames	241,550	245,577	54,757,682	56,423,469
From Lea and from other Sources	272,592	275,989	51,349,596	54,996,871
THAMES.				
Chelsea	28,490	28,600	7,240,000	6,744,600
West Middlesex	46,404	47,400	8,634,746	9,131,684
Southwark and Vauxhall	79,856	80,300	17,160,000	18,000,000
Grand Junction	35,144	36,036	10,219,436	10,186,185
Lambeth	51,656	53,241	11,503,500	12,361,000
LEA AND OTHER SOURCES.				
New River	122,792	123,915	22,925,000	26,160,000
East London	106,459	107,851	22,081,800	22,515,000
Kent	43,341	44,223	6,342,796	6,321,871

Note.—The Return for December 1875, as compared with that for the corresponding month of 1874, shows an increase of 7,424 houses, and of 5,313,062 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING DECEMBER.

*Royal College of Chemistry, South Kensington Museum,
31st December 1875.*

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of December, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—Grand Junction 2·3, Chelsea 2·4, West Middlesex 2·6, New River 2·7, Southwark 2·8, Lambeth 3·3, and East London 3·6.

As the floods in the Thames valley subsided, the water supplied by the Chelsea, West Middlesex, Southwark and Vauxhall, Grand Junction, and Lambeth Companies improved in quality, and it was, on the 7th instant, fully equal to that abstracted from the Lea by the New River and East London Companies. All these Companies delivered efficiently filtered water, except the Grand Junction Company whose water was slightly turbid and contained moving organisms. The Kent Company's water, from deep wells, was of its usual excellent quality.

To illustrate the improvement of Thames water by domestic filtration, I have analysed a sample of the Grand Junction Company's water after filtration through spongy iron and animal charcoal. The results are recorded in the accompanying analytical table; they show not only the removal of all turbidity, but a reduction of total solid impurity from 32 to 20 parts, a diminution of hardness from 23 to 16 degrees, and a removal of more than three fourths of the organic matter. This is a very satisfactory result.

The temperature of the river water delivered in London on the 7th instant approximated closely to the freezing point, whilst that supplied from deep wells was 10°·5 C. (19° Fahr.) above that point.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear and contained a smaller proportion of organic constituents than last month's sample.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 7th December, Cab Rank, Horse Guards. }	2·0	31·96	·136	·055	·002	·341	·398	3110	1·52	22·4
West Middlesex -	{ 7th December, Cab Rank, Portland-road. }	1·5	31·12	·168	·035	·002	·351	·388	3210	1·55	23·9
Southwark and Vauxhall - -	{ 7th December, Cab Rank, St. George's Church, Borough. }	1·5	31·94	·188	·027	·002	·328	·357	2980	1·53	22·7
Grand Junction -	{ 7th December, Lancaster-gate, Hyde Park. }	3·0	32·46	·139	·041	·002	·340	·383	3100	1·55	23·0
Ditto, filtered through spongy iron and animal charcoal.	{ 7th December, Lancaster-gate, Hyde Park. }	—	19·84	·028	·013	·130	·083	·203	1580	1·57	16·1
Lambeth - - -	{ 7th December, Cab Rank, Westminster Bridge-road. }	1·5	32·10	·194	·066	·002	·335	·403	3050	1·60	22·1
OTHER SOURCES.											
New River - - -	{ 7th December, Cab Rank, Tottenham- court-road. }	1·0	32·88	·178	·035	·002	·326	·363	2960	1·60	24·2
East London - -	{ 7th December, Royal Hotel, Mile-End-rd. }	1·0	36·00	·221	·063	·002	·262	·327	2320	1·87	24·2
Kent - - -	{ 8th December, Deptford Bridge Police Station. }	10·5	40·24	·057	·021	·001	·390	·412	3590	2·40	26·6
Birmingham* -	{ 8th December, 7, Court Vale Street. }	3·3	29·00	·333	·080	·002	·357	·438	3270	1·41	18·0
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 7th December at the Horse Guards' cab-rank had a temperature of 2°·0 C.; 100,000 lbs. of it contained 31·96 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·136 lb. of carbon and ·055 lb. of nitrogen. The above quantity of water also contained ·002 lb. of ammonia, and ·341 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·398 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 3110 lbs. of average London sewage. By gradual oxidation this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·52 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 22·4 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2252	2005	2318	2409	2431	2368	2454	2777	2413	2853	2428·0	2448
Males . .	1127	1031	1190	1243	1247	1173	1250	1380	1206	1451	1229·8	1251
Females .	1125	974	1128	1166	1184	1195	1204	1397	1207	1402	1198·2	1197
TOTAL Deaths	1520	1437	1624	1501	1697	1828	1617	1212	1615	2296	1634·7	1526
Males . .	752	728	821	732	838	902	828	617	795	1110	812·3	746
Females .	768	709	803	769	859	926	789	595	820	1186	822·4	780

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

Births, Deaths, and Meteorology.

TABLE 2.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 8th day of January 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Aeres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
In 23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6149	3892	57·1	17·4	37·3	2·95	0·29	0·74
LONDON - - -	75,362	3,489,428	46·3	2448	1526	53·9	17·4	34·8	1·56	0·25	0·63
BRIGHTON - - -	2,354	100,632	42·7	50	26	-	-	-	-	-	-
PORTSMOUTH - - -	4,486	124,867	27·8	71	60	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	63	29	51·2	25·0	34·4	1·33	0·36	0·91
PLYMOUTH - - -	1,395	72,230	51·8	51	23	-	-	-	-	-	-
BRISTOL - - -	4,452	199,539	44·8	175	96	52·2	24·9	36·9	2·72	0·55	1·40
WOLVERHAMPTON - -	3,396	72,549	21·4	55	37	51·7	23·7	36·4	2·44	0·14	0·36
BIRMINGHAM - - -	8,400	371,839	44·3	318	192	53·3	24·0	35·8	2·12	0·16	0·41
LEICESTER - - -	3,200	113,581	35·5	101	50	53·0	25·0	35·6	2·01	0·20	0·51
NOTTINGHAM - - -	1,996	93,627	46·9	56	38	52·9	27·1	34·9	1·61	0·35	0·89
LIVERPOOL - - -	5,210	521,544	100·1	428	298	54·0	21·8	38·4	3·55	0·15	0·38
MANCHESTER - - -	4,293	357,917	83·4	309	209	51·7	30·0	39·3	4·06	0·21	0·53
SALFORD - - -	5,170	138,425	26·8	157	97	52·2	28·0	38·1	3·39	0·31	0·79
OLDHAM - - -	4,666	88,609	19·0	74	50	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	148	72	51·4	30·8	38·8	3·78	0·25	0·63
LEEDS - - -	21,572	291,580	13·5	247	157	52·0	31·0	38·0	3·33	0·24	0·61
SHEFFIELD - - -	19,651	274,914	14·0	238	135	55·0	26·0	37·1	2·84	0·27	0·69
HULL - - -	3,635	136,933	37·7	118	60	48·0	28·0	36·2	2·33	0·41	1·04
SUNDERLAND - - -	3,306	108,343	32·8	87	33	48·0	32·0	38·1	3·39	0·06	0·15
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	104	78	46·0	20·0	36·1	2·28	0·21	0·53
EDINBURGH - - -	4,191	215,146	51·3	141	106	-	-	-	-	-	-
GLASGOW - - -	6,033	545,144	90·4	527	335	50·9	26·5	40·4	4·66	1·00	2·54
DUBLIN - - -	10,050	314,666	31·3	183	185	57·1	21·7	42·3	5·73	0·09	0·23

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 3.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of January 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
In 20 TOWNS -	24·5	4·2	3266	760	667	3	111	173	19	134	81	36	122	207	453		
LONDON - - -	22·8	4·0	1526	332	332	-	55	83	8	69	30	20	68	116	244		
BRIGHTON - - -	13·5	1·0	26	4	7	-	-	1	1	-	-	-	-	-	2		
PORTSMOUTH - - -	25·1	3·8	60	15	15	-	3	2	1	-	1	2	-	2	6		
NORWICH - - -	18·1	0·6	29	5	11	-	-	1	-	-	-	-	1	1	5		
PLYMOUTH - - -	16·6	0·7	23	2	10	-	-	-	-	-	1	-	1	2	1		
BRISTOL - - -	25·1	5·0	96	27	18	-	1	15	1	2	-	-	4	4	15		
WOLVERHAMPTON - -	26·6	2·2	37	7	13	-	-	1	-	-	1	1	1	1	4		
BIRMINGHAM - - -	26·9	3·8	192	48	32	-	4	6	2	5	8	2	13	18	37		
LEICESTER - - -	23·0	4·1	50	15	8	-	2	6	1	-	-	-	1	3	5		
NOTTINGHAM - - -	21·2	3·3	38	12	5	-	-	3	-	3	-	-	-	-	2		
LIVERPOOL - - -	29·8	6·2	298	78	62	-	21	8	-	24	7	2	11	13	38		
MANCHESTER - - -	30·5	4·4	209	56	31	-	5	13	-	9	3	-	6	19	34		
SALFORD - - -	36·6	6·8	97	27	6	3	3	7	-	3	1	1	2	6	7		
OLDHAM - - -	29·5	4·1	50	9	15	-	2	3	-	-	1	1	1	1	1		
BRADFORD - - -	21·6	3·0	72	15	19	-	1	2	-	4	2	1	2	3	4		
LEEDS - - -	28·1	5·7	157	35	25	-	4	10	1	7	5	5	-	3	18		
SHEFFIELD - - -	25·6	7·0	135	26	20	-	8	7	2	4	15	1	2	3	14		
HULL - - -	22·9	1·9	60	19	13	-	-	1	1	1	2	-	-	-	7		
SUNDERLAND - - -	15·9	1·9	33	11	9	-	1	1	1	1	-	-	1	2	1		
NEWCASTLE-ON-TYNE	29·1	3·7	78	17	16	-	1	3	-	2	4	-	8	10	8		
DUBLIN - - -	30·7	4·0	185	26	53	-	5	5	-	3	8	3	6	7	39		

TABLE 4. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIRST Week of the Year 1876.

CAUSES OF DEATH.		Average in the First Weeks of the 10 years 1863-75.	In the Week ending Saturday, January 8, 1876.								
			Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature	38° 9	Mean Tem. 34° 8	0-1.	1-5.	5-20.						
ALL CAUSES	1634.7	1526	332	315	91	200	256	267	65		
SPECIFIED CAUSES	1625.5	1519	326	315	91	200	255	267	65		
I. ZYMOTIC DISEASES.											
ORDER 1.											
1. Small-pox	27.3	-	-	-	-	-	-	-	-	-	
2. Measles	41.0	55	9	42	4	-	-	-	-	-	
3. Scarlet Fever	54.0	83	10	47	22	2	2	-	-	-	
4. Diphtheria	7.2	8	1	4	2	-	1	-	-	-	
5. Quinsy	1.1	-	-	-	-	-	-	-	-	-	
6. Croup	13.5	13	2	10	1	-	-	-	-	-	
7. Whooping-cough	55.6	69	20	48	1	-	-	-	-	-	
8. Typhus	-	4	-	-	1	1	-	2	-	-	
9. Enteric or Typhoid Fev.	43.0	23	-	7	3	8	4	1	-	-	
10. Simple continued Fev.	-	3	-	-	-	2	1	-	-	-	
11. Erysipelas	11.3	5	1	1	-	1	1	1	-	-	
12. Puerperal Fev. (Metria)	5.2	7	-	-	-	7	-	-	-	-	
13. Carbuncle	7	1	-	-	-	-	1	-	-	-	
14. Influenza	1.0	1	1	-	-	-	-	-	-	-	
15. Dysentery	1.4	2	-	-	1	-	1	-	-	-	
16. Diarrhoea	13.6	20	17	1	-	1	-	1	-	-	
17. Simple Cholera	3	1	-	1	-	-	-	-	-	-	
18. Ague	1	-	-	-	-	-	-	-	-	-	
19. Remittent Fever	2	-	-	-	-	-	-	-	-	-	
20. Rheumatism	9.2	5	-	-	3	-	1	1	-	-	
21. Other Zymotic Diseases	3	1	-	1	-	-	-	-	-	-	
ORDER 2.											
1. Syphilis	9.3	4	4	-	-	-	-	-	-	-	
2. Stricture of Urethra	1.4	-	-	-	-	-	-	-	-	-	
3. Hydrophobia	1	-	-	-	-	-	-	-	-	-	
4. Glanders	1	-	-	-	-	-	-	-	-	-	
ORDER 3.											
1. Privation	3	1	-	-	-	-	1	-	-	-	
2. Want of Breast-milk	9.8	10	10	-	-	-	-	-	-	-	
3. Purpura and Scurvy	1.1	2	-	1	-	-	1	-	-	-	
4. Alco- (a Del. Tremens)	2.5	2	-	-	-	-	2	-	-	-	
5. holism (b Intemperance)	2.2	3	-	-	-	2	1	-	-	-	
ORDER 4.											
1. Thrush	2.2	2	2	-	-	-	-	-	-	-	
2. Worms, &c.	7	-	-	-	-	-	-	-	-	-	
II. CONSTITUTIONAL.											
ORDER 1.											
1. Gout	2.4	6	-	-	-	-	4	2	-	-	
2. Dropsy	12.1	10	1	3	1	-	2	2	1	-	
3. Cancer	31.2	29	-	-	-	3	14	8	4	-	
4. Cancerum Oris (Noma)	7	-	-	-	-	-	-	-	-	-	
5. Morification	3.7	2	-	-	-	-	-	2	-	-	
ORDER 2.											
1. Scrofula	8.6	12	4	5	1	-	1	1	-	-	
2. Tabes Mesenterica	15.3	25	17	8	-	-	-	-	-	-	
3. Phthisis	165.0	152	3	7	13	79	42	8	-	-	
4. Hydrocephalus	27.2	18	8	8	2	-	-	-	-	-	
III. LOCAL DISEASES.											
ORDER 1.											
1. Cephalitis	14.4	17	4	6	4	1	1	1	-	-	
2. Apoplexy	47.8	32	-	5	-	1	10	15	1	-	
3. Paralysis	33.1	29	-	-	-	2	5	17	5	-	
4. Insanity	2.8	3	-	-	-	1	-	2	-	-	
5. Chorea	2	-	-	-	-	-	-	-	-	-	
6. Epilepsy	6.5	10	2	-	2	-	3	3	-	-	
7. Convulsions	54.7	51	41	8	2	-	-	-	-	-	
8. Brain Disease, &c.	21.0	29	1	1	2	4	7	12	2	-	
ORDER 2.											
1. Pericarditis	3.2	2	-	1	-	-	1	-	-	-	
2. Aneurism	3.7	6	-	-	-	4	1	1	-	-	
3. Heart Disease, &c.	81.2	96	-	-	7	20	34	27	8	-	
ORDER 3.											
1. Laryngitis	11.7	5	-	5	-	-	-	-	-	-	
2. Bronchitis	271.5	234	50	40	2	9	38	84	11	-	
3. Pleurisy	3.6	5	-	-	-	1	4	-	-	-	
4. Pneumonia	103.2	81	16	28	4	7	17	8	1	-	
5. Asthma	17.9	13	-	-	1	1	5	6	-	-	
6. Lung Disease, &c.	21.9	13	2	2	1	2	3	2	1	-	
ORDER 4.											
1. Gastritis	1.2	1	-	-	-	1	-	-	-	-	
2. Enteritis	6.3	3	-	1	1	-	-	1	-	-	
3. Peritonitis	5.1	7	-	1	-	1	2	3	-	-	
4. Ascites	1.8	1	-	-	-	-	1	-	-	-	
5. Ulceration of Intestines	3.5	3	-	-	-	1	2	-	-	-	
6. Hernia	4.3	7	1	-	-	-	1	5	-	-	
7. Ileus	4.4	2	-	-	-	-	2	-	-	-	
8. Intussusception	1.8	-	-	-	-	-	-	-	-	-	
CAUSES OF DEATH.											
Mean Temperature	33° 9	Mean Tem. 34° 8	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
9. Stricture of Intestines	1.2	-	-	-	-	-	-	-	-	-	
10. Fistula	3	-	-	-	-	-	-	-	-	-	
11. Stomach Disease, &c.	7.0	5	1	-	-	2	2	-	-	-	
12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-	
13. Hepatitis	4.7	3	-	1	-	1	1	-	-	-	
14. Jaundice	3.6	6	3	1	-	-	-	2	-	-	
15. Liver Disease, &c.	18.6	17	-	-	-	6	6	5	-	-	
16. Spleen Disease, &c.	1	1	-	-	-	-	-	1	-	-	
ORDER 5.											
1. Nephritis	1.6	3	-	1	1	-	-	1	-	-	
2. Ischuria	4	-	-	-	-	-	-	-	-	-	
3. Bright's Dis. (Nephria)	8.3	13	-	-	-	3	6	3	1	-	
4. Diabetes	2.1	4	-	-	-	2	1	1	-	-	
5. Calculus (Stone)	9	-	-	-	-	-	-	-	-	-	
6. Cystitis	1.6	2	-	-	-	1	-	1	-	-	
7. Kidney Disease, &c.	10.4	5	-	-	-	-	3	2	-	-	
ORDER 6.											
1. Ovarian Dropsy	2	1	-	-	-	-	1	-	-	-	
2. Uterus Disease, &c.	4.5	5	-	-	-	1	3	1	-	-	
ORDER 7.											
1. Synovitis (Arthritis)	3	-	-	-	-	-	-	-	-	-	
2. Joint Disease, &c.	5.9	4	-	1	3	-	-	-	-	-	
ORDER 8.											
1. Phlegmon	2.7	6	2	-	-	2	-	2	-	-	
2. Ulcer	1.1	2	-	-	-	-	-	2	-	-	
3. Skin Disease, &c.	1.6	1	1	-	-	-	-	-	-	-	
IV. DEVELOPMENTAL DISEASES.											
ORDER 1.											
1. Premature Birth	21.4	22	22	-	-	-	-	-	-	-	
2. Cyanosis	3.4	4	3	-	-	1	-	-	-	-	
3. Spina Bifida	1.9	3	3	-	-	-	-	-	-	-	
4. Other Malformations	2.2	1	1	-	-	-	-	-	-	-	
5. Teething	14.9	12	7	5	-	-	-	-	-	-	
ORDER 2.											
1. Paramenia	2	-	-	-	-	-	-	-	-	-	
2. Childbirth (see Puer- peral Fever)	5.4	5	-	-	-	5	-	-	-	-	
ORDER 3.											
1. Old Age	65.6	45	-	-	-	-	-	16	29	-	
ORDER 4.											
1. Atrophy and Debility	64.0	52	36	7	-	-	3	6	-	-	
V. VIOLENT DEATHS, &c.											
ORDER 1. (ACCIDT. or NEGLIGENCE.)											
1. Fractures & Contusions	21.7	21	-	1	3	6	6	5	-	-	
2. Wounds { Gunshot	8	1	-	-	-	-	1	-	-	-	
3. Burns and Scalds	7.0	10	1	6	2	-	-	-	1	-	
4. Poison	7	-	-	-	-	-	-	-	-	-	
5. Drowning	4.0	5	-	-	-	2	2	1	-	-	
6. Suffocation	13.8	16	13	-	-	1	2	-	-	-	
7. Otherwise	2.7	3	1	-	-	1	-	1	-	-	
ORDER 3. (HOMICIDE.)											
1. Murder & Manslaughter	1.7	4	4	-	-	-	-	-	-	-	
ORDER 4. (SUICIDE.)											
1. Wounds { Gunshot	4	-	-	-	-	-	-	-	-	-	
2. Poison	1.0	1	-	-	-	-	-	-	-	-	
3. Drowning	6	-	-	-	-	-	-	-	-	-	
4. Hanging	9	4	-	-	1	2	-	1	-	-	
5. Otherwise	5	1	-	-	-	1	-	-	-	-	
ORDER 5. (EXECUTION.)											
1. Hanging	1	-	-	-	-	-	-	-	-	-	
Violent Deaths (not classed)	9	2	1	-	-	1	-	-	-	-	
Sudden Deaths (Cause unascertained)	1.0	2	1	-	-	-	1	-	-	-	
Causes not specified or ill-defined	8.2	5	5	-	-	-	-	-	-	-	

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 5. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2448	1526	332	332	-	55	83	8	69	4	23	3	20	68	116	24		
WEST DISTRICTS		561,359	417	274	49	67	-	11	15	1	10	-	5	1	4	7	15	48		
NORTH DISTRICTS		751,729	551	336	77	72	-	18	15	3	22	2	6	1	6	13	27	50		
CENTRAL DISTRICTS		334,369	188	155	23	28	-	5	6	-	3	-	3	-	3	12	19	33		
EAST DISTRICTS		639,111	513	287	76	51	-	8	11	2	18	-	5	1	2	15	21	50		
SOUTH DISTRICTS		967,692	779	474	107	114	-	13	36	2	16	2	4	-	5	21	34	63		
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	59	25	4	4	-	1	1	-	2	-	-	-	1	-	3	3		
St. John Paddington H		38085	13	18	2	4	-	1	-	-	1	-	-	-	1	1	6	6		
Kensington Town W		91645	80	50	8	14	-	1	4	1	1	-	-	-	1	1	2	6		
Brompton H		28654	25	15	7	-	-	1	-	-	-	-	-	-	1	-	1	4		
St. Peter Hammersmith		6662	4	3	-	2	-	-	1	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		36029	47	21	3	5	-	5	2	-	-	-	-	-	-	3	3	3		
Fulham W		23350	18	15	5	5	-	-	3	-	1	-	-	-	-	-	1	3		
Chelsea South HH		26420	14	17	3	7	-	-	1	-	-	-	-	-	-	-	2	-		
Chelsea North-west WHHH		23277	18	12	2	3	-	-	-	-	-	-	-	-	-	-	-	2		
Chelsea North-east		21392	19	9	3	1	-	1	-	-	-	-	1	-	-	-	1	-		
Hanover Square H		18698	7	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
May Fair WW		13007	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH		57972	37	33	5	8	-	-	2	-	-	-	1	1	1	1	1	11		
St. John Westminster HH		38478	35	14	3	4	-	-	1	-	2	-	1	-	-	1	-	1		
St. Margaret Westminster WWHH		27781	8	9	1	3	-	-	-	-	-	-	1	-	-	-	-	3		
St. James's Square		10472	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Golden Square WH		12860	11	13	2	4	-	-	-	-	2	-	-	-	-	-	-	5		
Berwick-street H		10287	6	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17562	12	9	-	1	-	1	-	-	1	-	-	-	-	-	-	1		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	18	12	-	1	-	-	-	-	-	-	-	-	-	-	2	2		
Cavendish Square H		15425	6	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-		
Rectory Marylebone WH		26384	15	13	2	4	-	-	-	-	1	-	-	-	1	-	1	6		
St. Mary Marylebone HHH		21786	19	11	3	4	-	1	1	-	-	-	-	-	1	-	-	-		
Christchurch Marylebone H		33944	21	18	3	4	-	1	-	-	2	-	2	-	-	-	1	-		
St. John Marylebone H		33136	21	12	4	5	-	2	-	-	-	-	-	-	-	-	1	-		
Hampstead WHHL		32281	24	15	3	4	-	-	-	-	5	-	-	-	1	-	-	-		
Regent's Park Pancras H		88200	28	16	3	4	-	-	1	-	2	-	-	1	-	1	2	-		
Tottenham-court WHH		29370	16	15	3	2	-	-	-	-	2	-	-	-	-	-	-	5		
Gray's Inn Lane HH		29221	28	21	5	3	-	3	1	-	-	-	-	-	1	4	6	4		
Somers Town		38533	24	10	1	1	-	-	-	-	1	-	-	-	-	1	1	-		
Camden Town W		17943	22	10	1	5	-	2	-	-	-	-	-	-	1	1	2	3		
Kentish Town w		68198	41	26	9	5	-	4	-	-	3	-	1	-	-	1	1	5		
Islington West HHH		97820	73	51	12	8	-	5	4	1	2	1	1	-	1	-	2	4		
Islington East WWH		115953	94	43	11	8	-	-	2	1	-	-	-	-	-	2	3	6		
Stoke Newington H		9841	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
Stamford Hill		6598	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney		28069	30	13	4	3	-	-	2	-	-	-	-	-	-	2	3	-		
Hackney WWHHL		50104	40	31	7	8	-	-	4	-	1	1	2	-	-	-	-	14		
South Hackney		30339	21	12	4	1	-	-	-	-	3	-	-	-	1	2	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	9	5	1	2	-	-	1	-	-	-	-	-	-	-	1	-		
St. Giles South WH		19109	12	9	2	2	-	-	-	-	2	-	-	-	-	-	2	-		
St. Giles North		16594	12	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-		
Long Acre		11379	9	6	1	1	-	-	-	-	-	-	2	-	-	-	-	-		
Charing Cross HH		9859	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
St. Mary-le-Strand		9378	3	7	2	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. Clement Danes H		10723	4	6	3	-	-	-	-	-	-	-	-	-	-	1	1	3		
St. George-the-Martyr HHHHH		20521	18	9	1	-	-	-	3	-	-	-	-	-	-	-	-	3		
St. Andrew Eastern W		13529	6	14	-	3	-	2	-	-	-	-	-	-	-	2	2	7		
Saffron Hill H		9066	5	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W		18917	13	12	1	2	-	1	-	-	-	-	-	-	2	1	-	3		
Amwell Clerkenwell		16884	14	8	1	3	-	-	-	-	-	-	-	-	-	-	2	-		
Pentonville		13337	7	6	1	-	-	1	-	-	-	-	-	-	-	-	-	-		
Goswell-street		16242	10	6	1	2	-	-	-	-	-	-	-	-	-	1	1	-		
Old-street H		12161	8	6	1	-	-	1	-	-	1	-	-	-	-	-	-	-		
City-road HHL		18301	15	7	-	1	-	-	-	-	-	-	-	-	1	-	-	2		
Whitecross-street		13792	8	6	1	1	-	-	-	-	-	-	-	-	-	1	3	-		
Finsbury		10741	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph East London HH		14540	7	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate		13638	1	5	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. Sepulchre H		7562	1	13	1	1	-	-	1	-	-	-	-	-	-	2	3	13		
St. Bride W		11185	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	2	4	1	1	-	-	-	-	-	-	1	-	-	2	2	1		
Broad Street H		7845	4	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

ER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
Friday, 8th January 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
EAST DISTRICTS.																		
Well Shoreditch	-	12430	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Leonard Shoreditch	HL†	16545	10	5	1	-	-	-	-	-	-	-	-	-	-	-	1	1
London New Town	w	27835	24	9	3	1	-	-	-	2	-	-	-	-	-	-	1	-
London Old Town	-	26933	26	9	4	1	-	-	-	1	-	-	-	-	-	-	-	-
Gerston West	W	24162	17	16	3	4	-	-	-	1	-	-	-	-	-	1	1	-
Gerston East	H	19259	18	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Key-road	-	29822	24	13	6	1	-	-	-	-	-	2	-	-	-	1	-	-
n, Bethnal Green	WHL†	42433	35	13	4	3	-	-	-	-	-	2	-	-	-	-	-	-
rch, Bethnal Green	-	26577	21	8	2	3	-	-	-	2	-	1	-	-	-	-	-	4
n, Bethnal Green	-	21272	15	9	3	1	-	-	-	-	-	1	-	-	-	-	-	-
Fields*	-	22499	7	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
End New Town	W	15550	7	4	1	-	-	-	-	-	-	-	-	-	-	-	1	1
te chapel North	-	11597	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
te chapel Church	H	7322	8	15	1	5	-	-	-	-	-	-	-	-	-	1	5	5
lman's Fields	-	10381	4	5	2	-	-	-	-	1	-	-	-	-	-	-	-	12
ate	-	9224	5	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Mary St. George East	-	17900	16	10	5	-	-	-	-	1	-	2	-	-	-	-	1	-
Paul St. George East	-	21350	21	10	5	-	-	-	1	-	-	-	-	-	-	1	1	-
John St. George East	W	8802	5	9	2	2	-	-	-	-	-	-	-	-	-	2	1	4
Well	-	11640	7	5	1	-	-	-	-	-	-	1	-	-	-	-	1	-
Hill	H	16131	6	8	2	-	-	-	1	-	-	-	-	-	-	-	-	2
House	W	20919	27	12	3	2	-	-	2	-	-	1	-	-	-	-	-	-
End Old Town Western	-	38128	32	28	9	6	-	-	-	1	1	1	-	-	-	-	1	-
End Old Town Eastern	WwH-	55024	35	25	11	3	-	-	2	2	-	1	-	-	-	-	3	-
WwH†	-	67765	73	47	5	13	-	-	2	-	-	1	-	-	1	-	1	26
ar	WW-	48611	55	14	1	3	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH DISTRICTS.																		
te church Southwark	WH	14573	8	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
aviour Southwark	H	15677	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
oad	-	20421	18	12	4	-	-	-	1	-	-	2	-	-	-	-	2	-
ugh-road	WH	16695	9	10	3	2	-	-	-	4	-	-	-	-	-	-	-	-
on-road	HL	18961	16	13	2	5	-	-	-	1	-	-	-	-	-	-	1	-
ity Newington	-	23682	18	8	3	2	-	-	-	1	-	-	-	-	-	-	-	-
Peter Walworth	W	48248	66	27	5	9	-	-	-	1	-	1	-	-	-	1	1	10
Mary Newington	-	16792	18	8	1	5	-	-	-	-	-	1	-	-	-	-	1	-
Mave Southwark	H	4373	1	14	-	-	-	-	-	1	-	-	-	-	-	-	4	13
John Horsleydown	W	10500	7	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
her Market	-	16787	15	9	2	1	-	-	-	2	-	-	-	-	-	-	-	-
Mary Magdalen	W	15709	11	11	4	5	-	-	-	-	-	-	-	-	-	-	-	2
ames Bermondsey	-	47933	51	24	3	3	-	-	4	2	-	3	-	-	-	-	-	-
erhithe	W	27096	12	10	3	2	-	-	-	1	-	-	-	-	-	-	1	-
erloo-road 1st	H	14074	15	12	2	2	-	-	-	-	-	-	-	-	-	1	3	-
erloo-road 2nd	H	18465	15	10	4	2	-	-	1	-	-	-	-	-	-	-	1	-
beth Church 1st	H	19492	16	14	4	3	-	-	1	-	-	-	-	-	-	1	4	6
beth Church 2nd	WW	35833	40	10	2	2	-	-	-	-	-	-	-	-	-	1	1	3
ington 1st	-	41286	35	18	3	5	-	-	-	-	-	1	-	-	-	-	1	-
ington 2nd	-	31221	17	14	3	3	-	-	-	4	-	-	-	-	-	1	1	-
ton w	-	35435	23	17	1	7	-	-	-	3	-	1	-	-	-	-	-	5
wood	W	12536	9	6	3	-	-	-	-	1	-	1	-	-	-	1	-	-
ham	H	27347	21	10	2	3	-	-	-	-	-	1	-	-	-	-	1	-
erson	Ww	54016	55	36	9	9	-	-	-	4	-	-	-	-	-	1	3	5
ndsworth	HL	19783	13	5	1	3	-	-	-	-	-	-	-	-	-	-	-	2
ey	-	9439	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
antham	-	14175	6	9	3	3	-	-	-	1	2	-	-	-	-	-	-	-
wich	-	4041	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
berwell	WL†L†	81254	22	18	3	3	-	-	-	2	-	-	-	-	-	1	1	7
ham	W	42160	42	14	4	4	-	-	-	-	-	-	-	-	-	-	-	-
George Camberwell	-	33851	28	16	5	3	-	-	-	2	-	2	1	-	-	-	-	-
Paul Deptford	-	58714	37	28	3	6	-	-	5	-	-	3	1	-	-	1	-	-
Nicholas Deptford	-	6474	2	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
enwich West	-	21034	16	11	3	4	-	-	-	-	-	-	-	-	-	-	3	-
enwich East	WH	19378	8	12	2	5	-	-	-	-	-	-	-	-	-	-	1	7
am	H	4539	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ham	-	16440	8	5	1	2	-	-	-	-	-	-	-	-	-	1	-	-
ham Village	WH	11513	17	10	5	3	-	-	-	-	-	-	-	-	-	-	-	1
ham	H	19065	12	11	2	2	-	-	-	-	-	-	1	-	-	1	-	-
lton	H	9564	7	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-
lwich Dockyard	-	17226	14	11	4	1	-	-	-	2	-	-	-	-	-	-	-	-
lwich Arsenal	WHH	18331	14	6	1	-	-	-	-	1	-	-	-	-	-	-	-	-
instead West	-	13027	17	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
instead East	W	15232	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by w:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary
London City Workhouse " Hackney sub-district.
Holborn " Hoxton New Town sub-district.
Whitechapel " Mile End Old Town Eastern sub-dist.
Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.
Private Lunatic Asylums in which paupers are received.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

TABLE 6. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 8th January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	482	256	48	62	-	2	9	3	17	8	3	9	17			
29: 1	Carshalton W - - -	12228	13523	6	2	1	1	-	-	-	-	-	-	-	-	-	-		
2	Epsom (part of) * WH -	9971	9145	5	2	-	-	-	-	-	-	-	-	-	1	2	-		
36: 1	Godstone (part of) * - -	2754	900	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71819	46	30	7	13	-	-	-	-	3	1	-	1	1	-		
2	Mitcham WH - - -	11697	12534	3	8	-	4	-	-	-	-	-	1	2	1	2	-		
38: 1	Wimbledon HH - - -	3220	9087	9	2	2	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	25	6	1	2	-	-	-	-	1	-	-	-	-	-		
3	Esher (part of) * - - -	6601	7353	6	3	2	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - - -	4573	10185	3	2	-	1	-	-	-	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16829	8	7	1	4	-	-	-	-	1	-	-	-	1	-		
2	Mortlake - - - -	2961	9316	5	2	-	-	-	-	-	-	1	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	15	8	1	1	-	-	-	-	-	-	-	-	1	-		
2	Chislehurst (part of) * W -	13665	10028	9	2	1	1	-	-	-	-	-	-	-	-	-	-		
41: 1	Bexley H - - - -	13439	19566	15	3	1	-	-	-	1	-	-	-	-	-	-	-		
123: 1	Sunbury W - - - -	11055	9360	7	4	-	-	-	1	1	-	-	-	-	-	-	-		
2	Staines W - - - -	13277	10339	10	6	1	1	-	-	-	-	2	-	-	-	-	-		
124: 1	Hillingdon WH - - -	6029	9712	9	3	-	2	-	-	-	-	-	-	-	1	1	-		
2	Uxbridge - - - -	6178	5329	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - - -	14587	10497	5	10	2	2	-	-	-	-	-	-	-	-	1	-		
125: 1	Isleworth W - - - -	7008	19930	14	7	1	1	-	-	-	-	-	-	-	1	1	-		
2	Twickenham - - - -	2477	10533	10	5	2	2	-	-	-	-	-	-	-	-	-	-		
3	Brentford HL - - -	4370	20279	17	5	-	1	-	-	-	-	-	-	-	-	-	-		
4	Chiswick - - - -	1311	8508	6	5	-	2	-	-	1	-	-	-	-	-	2	-		
5	Acton WH - - - -	6087	12683	21	6	-	-	-	-	-	1	-	1	-	1	1	-		
126: 1	Harrow H - - - -	13809	10869	2	2	1	1	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - - -	4383	15869	13	6	2	2	-	-	-	-	2	-	-	-	-	-		
4	Hendon WH - - - -	8382	6972	2	6	1	1	-	-	-	-	-	-	-	1	2	-		
127: 1	South Mimms - - - -	15419	5924	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - - -	5423	7752	3	5	3	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley L - - - -	4688	11493	7	2	-	-	-	-	-	-	-	-	-	-	-	-		
128: 1	Hornsey H - - - -	3039	19357	15	9	2	-	-	-	-	1	-	-	-	-	-	-		
2	Tottenham H - - -	4642	22869	22	9	2	2	-	1	-	-	-	-	-	-	-	-		
3	Edmonton WW - - -	7483	13860	11	16	2	8	-	-	1	-	-	-	-	-	-	-		
4	Enfield WH - - - -	12653	16054	6	3	2	-	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - - -	8493	7518	7	2	1	-	-	-	-	-	-	-	-	-	-	-		
124: 1	Hatfield (part of) * - - -	3180	559	-	1	-	1	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - - -	9028	6472	4	1	-	1	-	-	-	-	-	-	-	-	-	-		
185: 1	Stratford - - - -	882	23286	19	13	-	1	-	-	-	1	4	1	-	1	1	-		
2	West Ham WWWW - - -	7345	44642	52	19	7	1	-	-	-	-	1	2	-	1	1	-		
3	Leyton WW - - - -	4274	15513	15	14	-	3	-	-	-	-	1	2	-	-	-	-		
4	Walthamstow H - - -	6619	15701	14	6	2	1	-	-	1	-	-	-	1	-	-	-		
186: 1	Chigwell (part of) * H -	10483	8169	4	3	-	1	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (part of) * - - -	6730	2379	4	5	-	1	-	-	3	-	1	-	-	-	-	-		
2	Ilford - - - -	8492	5947	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - - -	4123	6576	9	4	-	-	-	-	1	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 90); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Thoidon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 7.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 8th January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.			
EATER LONDON	446,494	4,286,607	21·7	3·7	1782	380	394	-	57	92	11	86	38	23	77	281		
INNER LONDON -	78,080	3,489,428	22·8	4·0	1526	332	332	-	55	83	8	69	30	20	68	244		
OUTER RING -	368,414	797,179	16·8	2·8	256	48	62	-	2	9	3	17	8	3	9	37		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 8.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	December 4	-	459	53·5	Cholera 75.
BOMBAY - -	644,405	" 14	246	341	27·6	Cholera 4.
MADRAS - -	397,552	-	-	-	-	-
PARIS - - -	1,851,792	January 7	-	678	19·1	Typhoid fever 15.
BRUSSELS - -	188,264	" 1	106	71	19·7	-
AMSTERDAM -	286,932	" 1	208	147	26·7	Whooping-cough 4.
ROTTERDAM -	129,239	" 1	95	66	26·6	-
THE HAGUE -	97,565	" 1	-	48	25·7	-
COPENHAGEN -	199,000	December 30	180	89	18·0	-
CHRISTIANIA -	75,000	" 30	-	59	41·1	Scarlet fever 16.
BERLIN - -	980,000	" 18	829	548	29·2	Scarlet fever 20; typhus 15.
HAMBURG(State)	370,002	" 25	255	183	25·8	Typhus 4.
BRESLAU - -	225,000	January 1	202	133	30·9	-
MUNICH - -	185,000	December 25	-	109	30·7	-
VIENNA - -	676,791	January 1	478	358	27·6	Small-pox 26.
BUDA-PESTH -	300,000	December 25	244	224	39·0	Small-pox 7.
ROME - - -	256,153	-	-	-	-	-
NAPLES - -	451,000	-	-	-	-	-
TURIN - - -	217,806	December 26	134	109	26·1	-
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	-	-	-	-	-
NEW YORK - -	1,040,000	-	-	-	-	-
BROOKLYN - -	450,000	December 18	-	249	26·0	Small-pox 37; diphtheria 26.
PHILADELPHIA -	800,000	" 18	-	326	21·3	Diphtheria 19.

TABLE 9.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 8th JANUARY, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.												DIFFERENCE				WIND.				RAIN.					
MOON.	Phases of Moon	BARO-METER.		Dry		Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature.		Degree of humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.									
		Mean daily reading (corrected and reduced to 32° Fahr. height).	Mean daily reading (corrected and reduced to 32° Fahr. height).	High-est.	Low-est.				Range in day.	Mean daily value.	Mean daily value.	Least.		Great-est.	General Direction.	Pressure on square foot.	Mean of 24 Obs.		Osler's.	Robinson's.							
JANUARY.		in.		°		°		°		°		°		°		°		°		°		°		°		°	
SUNDAY	2	29.949	..	50.5	28.5	22.0	38.9	37.3	50.5	22.0	44.6	42.3	1.6	2.3	0.0	+ 2.0	94	NNE. & SE.	SSE. S. & SW.	2.7	0.0	0.4	225	0.09			
MONDAY	3	29.98	In Equator	53.9	45.0	8.9	50.3	48.4	57.3	38.7	44.5	42.7	1.9	4.0	1.1	+ 13.6	93	WSW. & W.	W. & WSW.	2.2	0.0	0.4	355	0.04			
TUESDAY	4	30.122	First Qr.	46.0	36.8	9.2	41.6	40.5	48.5	34.0	45.3	43.3	1.1	2.7	0.0	+ 5.0	96	WSW. & W.	ESE.	0.8	0.0	0.0	185	0.00			
WEDNESDAY	5	30.227	..	37.2	26.0	11.2	31.4	28.2	73.2	20.0	44.5	42.9	3.2	5.8	0.5	- 5.1	88	SE.	ESE. & E.	0.5	0.0	0.0	135	0.00			
THURSDAY	6	30.259	..	32.1	23.3	8.8	28.8	22.7	35.0	18.0	44.3	42.3	6.1	8.8	0.0	- 7.6	77	ESE. & NE.	NE. & ENE.	2.3	0.0	0.2	213	0.00			
FRIDAY	7	30.016	..	33.6	27.0	6.6	30.2	26.5	35.5	27.0	43.8	41.6	3.7	10.1	0.3	- 6.1	86	NE.	NE. & E.	7.1	0.0	1.4	537	0.11			
SATURDAY	8	29.86	..	27.6	17.4	10.2	22.7	15.3	34.0	14.0	43.3	40.1	7.4	11.2	4.1	- 13.6	72	ENE. & E.	ESE.	9.0	0.0	0.5	280	0.01			
MEANS		30.060	..	40.1	29.1	11.0	34.8	31.3	47.7	24.8	44.3	42.2	3.6	6.4	0.9	- 1.7	87	Variable.		..	..	..	Sum 1930	Sum 0.25
No. of Columns.		4	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

*In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.93 in. at the beginning of the week to 30.02 in. by 9h. A.M. on the 2nd; decreased to 29.85 in. by 9h. P.M. on the same day; increased to 30.27 in. by 9h. A.M. on the 6th; decreased to 29.85 in. by noon on the 8th; and was 30.03 in. at the end of the week.

SKY AND ATMOSPHERE.

Hear frost and fog in the morning; overcast throughout; occasional rain in afternoon and evening.

Overcast generally. Rain fell about 6h. A.M., and a slight shower in the afternoon.

Overcast. Foggy and gloomy.

Cloudy in the morning; very fine during the remainder of the day, and the amount of cloud was small. Hear frost at night.

Hear frost and fog in the morning. Overcast generally afterwards, and a little granular snow fell occasionally.

Overcast. Snow fell frequently.

Overcast with occasional snow till afternoon; partially clear in evening; overcast and foggy at night.

ELECTRICITY.

Positive with variable tension.

No electricity was shown.

Strong positive till evening.

Positive with variable tension.

No electricity was shown.

Weak positive at night.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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17th January 1876.*

UNITED KINGDOM.

DURING last week 5855 *births* and 4067 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1788. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 31 per 1000 in Edinburgh, 27 in Glasgow, and 33 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 20, Brighton 20, Sunderland 21, Portsmouth 23, London 24, Plymouth 24, Leeds 24, Birmingham 25, Wolverhampton 25, Sheffield 26, Hull 26, Bristol 27, Newcastle-upon-Tyne 27, Norwich 28, Nottingham 28, Bradford 29, Oldham 31, Manchester 33, Liverpool 35, and Salford 40. The annual death-rate from the seven principal zymotic diseases averaged 4·0 per 1000 in the twenty towns, and ranged from 1·0 and 1·5 in Brighton and Plymouth, to 6·6 and 10·6 in Liverpool and Salford. Nine fatal cases of small-pox were returned in Manchester and Salford, whereas not one occurred in any of the eighteen other towns. Small-pox, measles, scarlet fever, and whooping-cough are all somewhat fatally prevalent in the borough of Salford. Enteric fever caused 9 more deaths in Sheffield.

LONDON.

In LONDON 2431 BIRTHS and 1590 DEATHS were registered. Allowing for increase of population, the births were 57, and the deaths 156, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 27·0 and 22·8 per 1000, was last week 23·8. After distributing the deaths in insitutions, in proportion to population, the rate was 22 per 1000 in the West, 25 in the North, 24 in the Central, 25 in the East, and 23 in the South groups of Districts.

The 1590 deaths included 40 from measles, 60 from scarlet fever, 9 from diphtheria, 100 from whooping-cough, 16 from different forms of fever, 14 from diarrhœa, and not one from small-pox; thus to the seven principal diseases of the zymotic class 239 deaths were referred, against 273 and 265 in the two preceding weeks. These 239 deaths were 18 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·6 per 1000; this zymotic rate ranged from 3·0 in the East, to 4·0 in the South groups of Districts. The 40 fatal cases of measles showed a further decline of 15 from those returned in recent weeks, but included 15 in South London, of which 7 occurred in St. Paul Deptford sub-district, where 11 of 30 deaths resulted from the principal zymotic diseases. The 60 deaths from scarlet fever, although 9 above the corrected average number in the corresponding week of the last ten years, showed a marked decline from the numbers in recent weeks, and were below the number returned in any week since the middle of August last; 25 were returned in the South and 16 in the North groups of Districts. During the past fortnight 3 fatal cases of scarlet fever have occurred in one house in Leigh Street, Holborn; several houses in this street are reported to be in a very unsatisfactory sanitary condition. The fatal cases of

whooping-cough, which had been 76 and 69 in the two previous weeks, rose to 100 last week, of which 26 occurred in North and 28 in South London; this disease has not been so fatal in London since the early part of 1872. The 16 deaths referred to fever were no less than 31 below the corrected weekly average; 3 were certified as typhus, 10 as enteric or typhoid, and 3 as simple continued fever. Of the 3 deaths from typhus, one occurred in the Homerton Fever Hospital, one in Wentworth Road, Mile End Old Town, and the third in Cornwall-street, Brixton. Two deaths were certified from choleraic diarrhœa.

The mean temperature of the week was $30^{\circ}\cdot7$, and $5^{\circ}\cdot7$ below the average for the corresponding week in sixty years. The coldest day was Wednesday, when the mean was $26^{\circ}\cdot4$ and $9^{\circ}\cdot9$ below the average, and the lowest night temperature $19^{\circ}\cdot6$. The deaths referred to diseases of the respiratory organs, which in the five previous weeks had steadily declined from 536 to 351, rose again last week to 390, although 69 below the corrected average weekly number; 255 resulted from bronchitis and 87 from pneumonia.

Different kinds of violence caused 53 deaths; 47 were the result of negligence or accident, including 17 from fractures and contusions, 9 from burns and scalds, 2 from drowning, and 14 of infants under one year from suffocation. No death was referred to injuries caused by horses or vehicles in the streets; from this class of accident, however, 41 cases of injury came under the notice of the Metropolitan and City Police during the seven days ending 16th instant.

In the large Public Institutions 277 deaths were recorded, or 17 per cent. of the total deaths; of these, 171 occurred in Workhouse Establishments, 94 in Hospitals, and 12 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 277 patients on the 15th instant, of which 74 were under treatment for fever, 184 for scarlet fever, and not one for small-pox. The Small-pox Hospitals at Homerton and Stockwell are now both empty. The London Fever Hospital contained 110 patients on Saturday last (against 112 at the end of the previous week), including 93 cases of scarlet fever, 10 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2924 births and 1934 deaths were registered, equal to annual rates of 35·6 and 23·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 22·5 and 2·9 per 1000 respectively, against 23·8 and 3·6 in Inner London. In Croydon 3 more deaths were referred to fever, and 4 fatal cases of whooping-cough were recorded in Willesden sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 42, Bombay 29; Paris 26, Amsterdam 29, Rotterdam 31, The Hague 24, Copenhagen 19, Christiania 38, Berlin 27, Hamburg 22, Breslau 28, Munich 33, Vienna 28, Naples 39, Turin 21; Alexandria 37; Brooklyn 30, and Philadelphia 20. Cholera caused 57 deaths in Calcutta, typhoid fever 24 in Paris, and small-pox 31 and 58 respectively in Vienna and Brooklyn.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·14 in.; the lowest reading was 29·92 in. at the beginning of the week, and on Wednesday evening, and the highest 30·46 in. at the end of the week. The mean temperature of the *air* was $30^{\circ}\cdot7$, or $5^{\circ}\cdot7$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average on each day of the week; the coldest day was Wednesday, when the mean was but $26^{\circ}\cdot4$ and $9^{\circ}\cdot9$ below the average. The lowest night temperature was $19^{\circ}\cdot6$ on Wednesday, and the highest day temperature in the shade $35^{\circ}\cdot0$ on Friday; the extreme range in the week was, therefore, $15^{\circ}\cdot4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was $60^{\circ}\cdot5$ on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged $5^{\circ}\cdot0$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $36^{\circ}\cdot6$. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100. The general direction of the *wind* was N. and N.E., and the horizontal movement of the air averaged 12·9 miles per hour. Melted snow was measured during the week to the amount of ·16 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 224,237 cubic metres at Crossness, and 263,729 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 15th day of January 1876, in the following large Towns.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 15th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
In 23 Towns in the } UNITED KINGDOM }	212,881	8,028,595	37·7	5855	4067	44·4	16·5	31·6	-0·22	0·21	0·53
LONDON - - -	75,362	3,489,428	46·3	2431	1590	35·0	19·6	30·7	-0·73	0·16	0·41
BRIGHTON - - -	2,354	100,632	42·7	62	39	35·0	22·6	29·9	-1·17	0·21	0·53
PORTSMOUTH - - -	4,486	124,867	27·8	79	55	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	49	44	36·0	24·8	31·3	-0·39	0·10	0·25
PLYMOUTH - - -	1,395	72,230	51·8	32	33	-	-	-	-	-	-
BRISTOL - - -	4,452	199,539	44·8	146	103	36·2	19·0	30·8	-0·67	0·22	0·56
WOLVERHAMPTON - -	3,396	72,549	21·4	55	35	35·5	20·9	29·9	-1·17	0·16	0·41
BIRMINGHAM - - -	8,400	371,839	44·3	305	178	35·2	22·8	31·1	-0·50	0·16	0·41
LEICESTER - - -	3,200	113,531	35·5	93	44	35·8	16·5	30·1	-1·06	0·19	0·48
NOTTINGHAM - - -	1,996	93,627	46·9	64	51	35·8	17·8	29·9	-1·17	0·26	0·66
LIVERPOOL - - -	5,210	521,544	100·1	411	349	40·3	22·3	32·1	0·06	0·13	0·33
MANCHESTER - - -	4,293	357,917	83·4	293	229	39·8	23·0	33·2	0·67	0·21	0·53
SALFORD - - -	5,170	138,425	26·8	124	106	37·6	19·9	30·5	-0·84	0·16	0·41
OLDHAM - - -	4,666	88,609	19·0	73	52	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	140	96	37·3	23·0	32·3	0·17	0·36	0·91
LEEDS - - -	21,572	291,530	13·5	232	136	38·0	22·0	33·5	0·84	0·40	1·02
SHEFFIELD - - -	19,651	274,914	14·0	224	136	33·0	19·8	31·5	-0·28	-	-
HULL - - -	3,635	136,933	37·7	117	68	37·0	24·0	32·1	0·06	0·14	0·36
SUNDERLAND - - -	3,306	108,343	32·8	84	44	41·0	25·0	33·6	0·90	0·28	0·71
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	132	73	40·0	22·0	31·7	-0·17	0·40	1·02
EDINBURGH - - -	4,191	215,146	51·3	147	128	-	-	-	-	-	-
GLASGOW - - -	6,033	545,144	90·4	392	281	41·1	20·0	32·6	0·34	0·16	0·41
DUBLIN - - -	10,050	314,666	31·3	165	197	44·4	23·0	34·0	1·11	0·04	0·10

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 15th day of January 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of ^a		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
In 20 TOWNS -	26·0	4·0	3461	812	701	9	98	142	23	167	61	33	127	250	523
LONDON - - -	23·8	3·6	1590	378	349	-	40	60	9	100	16	14	53	121	277
BRIGHTON - - -	20·2	1·0	39	8	11	-	-	-	1	-	1	-	1	2	8
PORTSMOUTH - - -	23·0	4·6	55	12	11	-	4	5	-	-	1	1	1	2	3
NORWICH - - -	27·5	1·9	44	7	14	-	-	1	-	-	2	-	-	3	5
PLYMOUTH - - -	23·8	1·5	33	7	13	-	-	-	-	1	-	1	1	5	2
BRISTOL - - -	26·9	3·7	103	23	26	-	4	7	-	1	2	-	2	4	12
WOLVERHAMPTON - -	25·2	3·6	35	8	7	-	1	1	2	1	-	-	7	9	8
BIRMINGHAM - - -	25·0	2·7	178	34	32	-	1	2	1	7	2	6	8	14	24
LEICESTER - - -	20·2	1·8	44	11	9	-	-	2	-	1	-	1	3	6	13
NOTTINGHAM - - -	28·4	3·9	51	7	13	-	-	2	-	2	3	-	2	6	8
LIVERPOOL - - -	34·9	6·6	349	94	74	-	23	11	1	21	10	-	16	21	52
MANCHESTER - - -	33·4	6·1	229	45	25	4	2	11	2	14	6	3	7	19	43
SALFORD - - -	40·0	10·6	106	28	12	5	6	5	-	7	2	3	3	9	12
OLDHAM - - -	30·6	5·9	52	12	9	-	2	7	-	-	1	-	2	3	6
BRADFORD - - -	28·8	4·2	96	24	13	-	1	9	1	1	2	-	5	5	4
LEEDS - - -	24·3	3·4	136	34	26	-	3	9	2	3	-	2	6	10	7
SHEFFIELD - - -	25·8	5·3	136	37	22	-	8	4	3	3	9	1	3	3	19
HULL - - -	25·9	3·4	68	13	15	-	1	4	-	3	1	-	2	3	7
SUNDERLAND - - -	21·2	1·9	44	14	8	-	1	2	-	-	1	-	4	4	3
NEWCASTLE-ON-TYNE	27·2	2·6	73	16	12	-	1	-	1	2	2	1	1	1	10
DUBLIN - - -	32·7	4·3	197	28	47	-	3	5	1	7	6	4	5	7	48

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1928	2382	2132	2270	2351	2357	2305	2587	2458	2481	2325·1	2431
Males	967	1229	1053	1179	1173	1204	1166	1310	1261	1220	1176·2	1238
Females	961	1153	1079	1091	1178	1153	1139	1277	1197	1261	1148·9	1193
TOTAL Deaths	1506	1891	1574	1490	1664	1896	1632	1202	1553	1911	1631·9	1590
Males	756	911	816	741	815	937	794	618	777	926	809·1	814
Females	750	980	758	749	849	959	838	584	776	985	822·8	776

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 23.	Oct. 30.	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.
TOTAL Deaths - - -	1563	1477	1583	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590
Deaths under 1 year of age -	394	317	353	369	378	345	375	370	380	337	406	332	378
" 1-5 - - -	303	328	341	321	327	334	339	371	363	333	343	315	321
" 0-20 - - -	839	764	827	793	831	805	821	883	853	776	872	738	786
" 20-40 - - -	198	203	177	213	211	166	212	242	226	171	215	200	171
" 40-60 - - -	246	233	276	268	229	250	266	296	320	259	306	256	284
" 60-80 - - -	230	235	246	242	276	237	269	354	356	339	323	267	282
" at 80 years & upwards	50	42	57	51	56	46	60	81	79	58	61	65	67
Deaths from 7 principal Zymotic Diseases }	286	277	279	264	281	275	275	303	310	253	273	265	239
" " Smallpox* - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Measles - - -	34	24	40	43	51	54	59	69	68	56	70	55	40
" " Scarlet Fever - -	127	128	129	116	96	120	104	103	107	85	75	83	60
" " Diphtheria - - -	11	17	12	12	14	7	16	13	8	9	16	8	9
" " Whooping-cough -	47	49	51	49	63	55	54	75	88	71	76	69	100
" " Typhus fever - - -	3	1	-	4	2	2	4	4	2	4	1	4	3
" " Enteric (or Typhoid) fever -	19	14	18	12	18	18	20	18	15	11	14	23	10
" " Simple Cont'd fever	4	9	5	4	7	5	5	4	7	5	5	3	3
" " Diarrhoea - - -	41	35	24	24	30	14	13	17	15	12	16	20	14
" " Simple Cholera - -	1	2	1	-	1	-	-	-	-	-	-	1	2
" " Dis. of Respiratory Organs }	258	269	322	349	371	374	391	536	514	444	397	351	390
" " Phthisis - - -	176	159	161	158	149	143	171	176	189	157	175	152	135
" " Heart Diseases - -	84	76	90	93	82	72	86	112	88	88	99	96	89
Violent Deaths - - -	60	43	47	53	49	41	59	55	67	43	66	68	53
Inquest Cases - - -	103	92	106	98	103	86	120	133	143	113	145	116	121
Deaths in Public Institutions	255	240	260	253	266	211	255	314	308	237	284	244	277
TEMPERATURE OF THE AIR :													
Mean - - -	49·7	43·6	48·2	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7
Mean of Highest readings -	55·6	49·1	52·7	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1
Mean of Lowest readings -	44·3	39·0	43·8	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7
Mean Temperature of the Water of the Thames }	50·5	48·1	45·5	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6
Humidity of the Air - - -	90	83	87	86	79	88	85	87	93	85	89	87	81
Rain-fall in inches - - -	2·16	0·25	0·62	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Fildes, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SECOND Week of the Year 1876.

CAUSES OF DEATH.		Average in the Second Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 15, 1876.								CAUSES OF DEATH.		Average in the Second Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 15, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Tem.	0-1.	1-5.	5-20.	Mean Tem.	0-1.	1-5.					5-20.										
Mean Temperature -		40°0	30°7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -		40°0	30°7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES -		1631·9	1590	378	321	87	171	284	282	67	9. Stricture of Intestines		·3	2	-	-	-	2	-	-	-
SPECIFIED CAUSES		1621·9	1585	374	321	86	171	284	282	67	10. Fistula -		·2	-	-	-	-	-	-	-	-
I. ZYMOTIC DISEASES.											11. Stomach Disease, &c. -		7·6	2	-	-	-	1	-	1	-
ORDER 1.											12. Pancreas Disease, &c. -		·1	-	-	-	-	-	-	-	-
1. Small-pox -		32·9	-	-	-	-	-	-	-	-	13. Hepatitis -		2·3	2	-	-	-	-	1	1	-
2. Measles -		36·7	40	8	26	5	1	-	-	-	14. Jaundice -		3·9	3	-	1	-	2	-	-	-
3. Scarlet Fever -		47·9	60	4	41	15	-	-	-	-	15. Liver Disease, &c. -		18·3	23	1	1	1	3	9	7	1
4. Diphtheria -		7·9	9	-	5	3	-	1	-	-	16. Spleen Disease, &c. -		·3	-	-	-	-	-	-	-	-
5. Quinsy -		·8	3	1	1	1	-	-	-	-	ORDER 5.										
6. Croup -		17·0	19	4	15	-	-	-	-	-	1. Nephritis -		2·3	2	-	1	-	-	1	-	-
7. Whooping-cough -		57·8	100	32	64	4	-	-	-	-	2. Ischuria -		·4	-	-	-	-	-	-	-	-
8. Typhus -		-	3	-	-	1	-	2	-	-	3. Bright's Dis. (Nephria) -		10·3	16	-	-	2	4	6	4	-
— Enteric or Typhoid Fev. -		43·6	10	-	3	2	2	2	1	-	4. Diabetes -		2·0	1	-	-	-	1	-	-	-
— Simple continued Fev. -		-	3	-	1	1	1	-	-	-	5. Calculus (Stone) -		·7	3	-	-	-	3	-	-	-
9. Erysipelas -		7·9	5	1	-	1	-	1	2	-	6. Cystitis -		1·2	-	-	-	-	-	-	-	-
10. Puerperal Fev. (Metria) -		4·6	4	-	-	2	2	-	-	-	7. Kidney Disease, &c. -		8·1	6	-	-	-	1	1	4	-
11. Carbuncle -		·4	1	-	-	-	-	-	1	-	ORDER 6.										
12. Influenza -		·4	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -		·6	1	-	-	-	-	1	-	-
13. Dysentery -		1·4	1	1	-	-	-	-	-	-	2. Uterus Disease, &c. -		4·0	3	-	-	-	1	1	1	-
14. Diarrhoea -		13·0	14	9	-	1	-	3	1	-	ORDER 7.										
15. Simple Cholera -		·3	2	1	-	-	-	1	-	-	1. Synovitis (Arthritis) -		·5	1	-	-	1	-	-	-	-
16. Ague -		·5	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -		5·7	6	-	2	1	1	1	1	-
17. Remittent Fever -		·2	1	-	-	1	-	-	-	-	ORDER 8.										
18. Rheumatism -		9·2	10	-	-	1	3	3	-	-	1. Phlegmon -		3·2	2	-	-	1	1	-	-	-
19. Other Zymotic Diseases		·6	-	-	-	-	-	-	-	-	2. Ulcer -		2·6	1	-	-	-	-	1	-	-
ORDER 2.											3. Skin Disease, &c. -		1·6	4	1	1	-	1	-	-	1
1. Syphilis -		8·4	6	4	-	-	-	1	1	-	IV. DEVELOPMENTAL DISEASES.										
2. Stricture of Urethra -		1·3	3	-	-	-	2	1	-	-	ORDER 1.										
3. Hydrophobia -		-	-	-	-	-	-	-	-	-	1. Premature Birth -		20·7	24	24	-	-	-	-	-	-
4. Glanders -		-	-	-	-	-	-	-	-	-	2. Cyanosis -		2·0	6	6	-	-	-	-	-	-
ORDER 3.											3. Spina Bifida -		1·3	-	-	-	-	-	-	-	-
1. Privation -		1·1	2	1	-	-	-	-	1	-	4. Other Malformations		1·6	3	3	-	-	-	-	-	-
2. Want of Breast-milk -		7·7	11	11	-	-	-	-	-	-	5. Teething -		16·4	19	8	11	-	-	-	-	-
3. Purpura and Scurvy -		2·2	5	3	2	-	-	-	-	-	ORDER 2.										
4. Alco- { a Del. Tremens		2·8	3	-	-	-	2	1	-	-	1. Paramenia -		·1	-	-	-	-	-	-	-	-
holism { b Intemperance		1·4	1	-	-	-	-	1	-	-	2. Childbirth (see Puer-)		5·4	2	-	-	-	2	-	-	-
ORDER 4.											peral Fever) -		-	-	-	-	-	-	-	-	-
1. Thrush -		2·9	4	4	-	-	-	-	-	-	ORDER 3.										
2. Worms, &c. -		·5	-	-	-	-	-	-	-	-	1. Old Age -		66·3	60	-	-	-	-	-	30	30
II. CONSTITUTIONAL.											ORDER 4.										
ORDER 1.											1. Atrophy and Debility		64·6	69	51	9	-	-	2	7	-
1. Gout -		2·6	-	-	-	-	-	-	-	-	V. VIOLENT DEATHS, &c.										
2. Dropsy -		12·2	10	3	2	-	3	2	-	-	ORDER 1.										
3. Cancer -		30·4	34	-	-	1	6	18	8	1	(ACCIDENT. OR NEGLIGENCE.)										
4. Cancerum Oris (Noma) -		·5	-	-	-	-	-	-	-	-	1. Fractures & Contusions		19·0	17	-	2	-	7	4	3	1
5. Mortification -		3·2	3	1	-	-	-	1	1	-	2. Wounds { Gunshot		·6	-	-	-	-	-	-	-	-
ORDER 2.											3. Burns and Scalds -		7·0	9	-	4	2	-	-	3	-
1. Scrofula -		9·0	8	3	4	-	-	1	-	-	4. Poison -		·7	1	-	1	-	-	-	-	-
2. Tabes Mesenterica -		15·4	22	12	7	3	-	-	-	-	5. Drowning -		3·2	2	-	-	-	1	1	-	-
3. Phthisis -		173·8	135	1	1	6	66	49	12	-	6. Suffocation -		9·8	16	14	1	-	-	-	1	-
4. Hydrocephalus -		26·6	29	13	12	4	-	-	-	-	7. Otherwise -		3·8	2	-	-	-	-	1	1	-
III. LOCAL DISEASES.											ORDER 3.										
ORDER 1.											(HOMICIDE.)										
1. Cephalitis -		16·2	22	6	10	3	2	1	-	-	1. Murder & Manslaughter		2·1	1	1	-	-	-	-	-	-
2. Apoplexy -		44·4	59	3	3	1	4	14	32	2	ORDER 4.										
3. Paralysis -		34·8	30	-	-	1	2	5	18	4	(SUICIDE.)										
4. Insanity -		3·3	2	-	-	-	-	1	1	-	1. Wounds { Gunshot -		·3	-	-	-	-	-	-	-	-
5. Chorea -		·4	-	-	-	-	-	-	-	-	2. Poison { Cut, Stab -		1·4	-	-	-	-	-	-	-	-
6. Epilepsy -		8·2	4	-	-	-	-	3	1	-	3. Drowning -		1·4	1	-	-	1	-	-	-	-
7. Convulsions -		60·4	53	43	13	2	-	-	-	-	4. Hanging -		1·2	1	-	-	-	-	1	-	-
8. Brain Disease, &c. -		19·6	24	1	-	-	6	6	9	2	5. Otherwise -		·2	1	-	-	-	-	-	1	-
ORDER 2.											ORDER 5.										
1. Pericarditis -		3·5	1	-	1	-	-	-	-	-	(EXECUTION.)										
2. Aneurism -		2·9	3	-	-	-	3	-	-	-	1. Hanging -		-	-	-	-	-	-	-	-	-
3. Heart Disease, &c. -		83·0	89	-	1	4	11	36	34	3	Violent Deaths (not classed)		·9	1	-	-	-	-	-	1	-
ORDER 3.											Sudden Deaths (Cause unascertained)		1·8	-	-	-	-	-	-	-	-
1. Laryngitis -		10·8	13	4	8	-	-	1	-	-	Causes not specified or ill-defined		8·2	5	4	-	1	-	-	-	-
2. Bronchitis -		275·3	255	56	42	5	10	55	70	17											
3. Pleurisy -		4·8	5	-	-	1	3	-	-	1											
4. Pneumonia -		97·4	87	25	21	4	10	16	11	-											
5. Asthma -		19·8	14	-	-	-	1	7	5	1											
6. Lung Disease, &c. -		21·0	16	5	2	1	1	6	1	-											
ORDER 4.																					
1. Gastritis -		2·0	2	-	-	-	1	1	-	-											
2. Enteritis -		5·8	6	2	1	-	1	2	-	-											
3. Peritonitis -		5·1	7	1	-	1	2	3	-	-											
4. Ascites -		2·6	-	-	-	-	-	-	-	-											
5. Ulceration of Intestines		2·0	5	1	-	2	2	-	-	-											
6. Hernia -		3·1	3	-	-	-	1	1	-	1											
7. Hæus -		3·5	4	1	1	-	2	-	-	-											
8. Intussusception -		·8	1	-	-	-	-	1	-	-											

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include															Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON - - -		3,254,260	2431	1590	378	349	-	40	60	9	100	3	10	3	14	53	121	277		
WEST DISTRICTS - - -		561,359	333	252	63	62	-	7	8	1	19	-	3	1	3	8	11	36		
NORTH DISTRICTS - - -		751,729	559	393	104	77	-	7	16	4	26	1	-	-	1	18	65			
CENTRAL DISTRICTS - - -		334,369	220	149	33	33	-	5	3	1	9	-	2	1	-	4	31			
EAST DISTRICTS - - -		639,111	549	338	90	69	-	6	8	-	18	1	1	-	5	13	75			
SOUTH DISTRICTS - - -		967,692	770	458	88	108	-	15	25	3	23	1	4	1	5	10	70			
WEST DISTRICTS.																				
St. Mary Paddington WH - - -		58728	36	23	4	4	-	-	1	-	1	-	-	-	-	2	2	2		
St. John Paddington H - - -		38085	15	11	3	4	-	1	-	-	-	-	-	-	-	2	2	2		
Kensington Town W - - -		91645	61	34	15	7	-	-	2	-	4	-	1	-	1	1	1	1		
Brompton H - - -		28654	9	10	5	1	-	-	-	-	1	-	-	-	-	-	1	-		
St. Peter Hammersmith - - -		6662	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Paul Hammersmith H - - -		36029	33	21	5	6	-	3	1	-	-	-	-	-	1	-	1	1		
Fulham W - - -		23350	19	17	3	6	-	1	1	-	-	-	1	-	-	1	2	-		
Chelsea South HH - - -		26420	16	13	5	3	-	-	-	-	-	-	1	-	-	-	1	-		
Chelsea North-west WHHH - - -		23277	20	20	6	4	-	1	-	-	-	-	-	-	-	-	-	6		
Chelsea North-east - - -		21392	7	8	2	2	-	1	-	-	1	-	-	-	-	-	-	-		
Hanover Square H - - -		18698	6	6	2	-	-	-	-	-	1	-	-	-	-	1	-	-		
Mayfair WW - - -		13007	3	5	-	5	-	-	-	-	-	-	-	-	-	-	-	4		
Belgrave HH - - -		57972	34	22	1	6	-	-	1	1	3	-	-	-	-	-	1	2		
St. John Westminster HH - - -		38478	23	15	3	2	-	-	-	-	1	-	-	-	1	-	1	-		
St. Margaret Westminster WWWW - - -		27781	15	21	3	5	-	-	-	-	1	-	-	1	-	-	1	12		
St. James's Square - - -		10472	6	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
Golden Square WH - - -		12860	6	12	2	7	-	-	-	-	1	-	-	-	-	-	-	5		
Berwick-street H - - -		10287	7	4	1	-	-	-	1	-	2	-	-	-	-	-	-	-		
St. Anne Soho HHHH - - -		17562	13	8	2	-	-	-	1	-	2	-	-	-	-	1	1	1		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -		28579	10	19	5	3	-	-	1	-	1	-	-	-	-	2	3	7		
Cavendish Square H - - -		15425	4	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH - - -		26384	28	22	4	7	-	-	-	-	1	-	-	-	1	1	3	12		
St. Mary Marylebone HHH - - -		21786	32	13	6	4	-	-	1	-	1	-	-	-	-	-	-	3		
Christchurch Marylebone H - - -		33944	19	25	10	3	-	1	1	-	1	-	-	-	-	-	2	-		
St. John Marylebone H - - -		33136	27	17	7	3	-	-	-	-	1	-	-	-	-	2	1	-		
Hampstead WHHL - - -		32281	19	12	1	2	-	-	1	1	-	-	-	-	-	-	-	1		
Regent's Park Paneras H - - -		38200	32	10	2	1	-	-	1	1	-	-	-	-	-	2	2	-		
Tottenham-court WHH - - -		29370	19	25	2	3	-	-	-	-	3	-	-	-	-	3	3	11		
Gray's Inn Lane HH - - -		29221	17	13	3	1	-	1	-	-	-	-	-	-	-	2	4	1		
Somers Town - - -		38533	18	19	6	1	-	1	1	-	-	-	-	-	-	2	2	-		
Camden Town W - - -		17943	10	13	5	4	-	2	-	-	1	-	-	-	1	1	2	6		
Kentish Town w - - -		68198	49	41	13	7	-	-	2	-	4	-	-	-	-	1	4	4		
Islington West HHH - - -		97820	82	37	13	4	-	2	2	1	2	-	-	-	-	2	4	1		
Islington East WWHH - - -		115958	88	59	9	18	-	-	4	-	3	-	-	-	-	-	2	8		
Stoke Newington H - - -		9841	8	7	-	6	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill - - -		6598	3	4	2	-	-	-	-	-	3	-	-	-	-	-	-	-		
West Hackney - - -		28069	22	11	4	2	-	-	-	-	3	-	-	-	-	-	-	-		
Hackney WWHHL - - -		50104	50	29	6	7	-	-	2	1	2	1	-	-	-	-	-	11		
South Hackney - - -		30339	22	12	5	1	-	-	-	-	3	-	-	-	-	-	1	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -		17853	14	5	2	1	-	-	1	-	-	-	-	-	-	1	1	-		
St. Giles South WH - - -		19109	16	9	2	5	-	1	-	-	-	-	-	-	-	-	3	5		
St. Giles North - - -		16594	7	8	-	3	-	-	-	-	1	-	-	-	-	1	2	-		
Long Acre - - -		11379	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH - - -		9859	2	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-		
St. Mary-le-Strand - - -		9378	5	4	2	2	-	-	-	-	-	-	-	-	-	-	2	3		
St. Clement Danes H - - -		10723	11	8	1	-	-	-	-	-	-	-	1	-	-	-	-	3		
St. George-the-Martyr HHHHH - - -		20521	8	15	4	3	-	1	1	-	1	-	-	-	-	1	2	2		
St. Andrew Eastern W - - -		13529	6	11	2	3	-	1	1	-	1	-	-	-	-	-	1	4		
Saffron Hill H - - -		9066	2	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W - - -		18917	14	10	4	2	-	1	-	-	1	-	-	-	1	1	1	2		
Amwell Clerkenwell - - -		10884	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Pentonville - - -		13337	7	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Goswell-street - - -		16242	14	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Old-street H - - -		12161	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL - - -		18301	21	4	1	-	-	-	-	-	1	-	-	-	-	-	-	1		
Whitecross-street - - -		13792	6	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Finsbury - - -		10741	9	4	2	1	-	-	-	-	-	-	-	1	-	-	2	-		
St. Botolph HH - - -		14540	12	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-		
Cripplegate - - -		13638	8	5	1	1	-	-	-	-	-	-	1	-	-	-	2	-		
St. Sepulchre H - - -		7562	5	13	1	1	-	-	-	-	-	-	-	-	-	-	1	10		
St. Bride W - - -		11185	4	5	2	1	-	-	-	-	-	-	-	-	-	-	1	1		
Castle Baynard - - -		4426	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch - - -		6270	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe - - -		4753	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking - - -		5764	2	5	2	-	-	-	-	1	2	-	-	-	-	-	-	-		
Broad Street H - - -		7845	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 15th January 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Holywell Shoreditch - - -	12430	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Leon Shoreditch <i>HL</i> † - - -	16545	4	6	1	1	-	-	1	-	-	-	-	-	-	-	-	-		
Hoxton New Town <i>w</i> - - -	27835	24	12	1	8	-	-	1	-	-	-	-	-	-	-	-	-		
Hoxton Old Town - - -	26933	18	9	4	-	-	-	1	-	1	-	-	-	-	-	-	5		
Haggerston West <i>W</i> - - -	24162	18	18	4	4	-	-	-	-	-	-	-	-	-	2	2	2		
Haggerston East <i>H</i> - - -	19259	23	11	2	-	-	-	-	-	-	-	-	-	-	-	1	2		
Hackney Road - - -	29822	19	15	4	1	-	-	2	-	2	-	-	-	-	-	2	3		
Green, Bethnal Green <i>WHL</i> † - - -	42433	42	33	6	11	-	1	-	-	-	-	-	-	1	-	-	14		
Church, Bethnal Green - - -	26577	26	12	9	2	-	-	-	-	1	-	-	-	-	2	5	-		
Town, Bethnal Green - - -	21272	15	10	4	2	-	-	-	-	-	-	-	-	-	1	1	-		
Spitalfields* - - -	22499	15	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End New Town <i>W</i> - - -	15550	13	17	4	5	-	1	-	-	-	-	-	-	-	-	3	11		
Whitechapel North - - -	11597	14	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Whitechapel Church <i>H</i> - - -	7322	6	14	1	1	-	-	-	-	-	-	-	-	-	-	-	13		
Goodman's Fields - - -	10381	7	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-		
Aldgate - - -	9224	5	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. Mary St. George East - - -	17900	16	8	3	-	-	1	-	-	1	-	-	-	-	-	-	-		
St. Paul St. George East - - -	21350	29	8	2	3	-	-	-	-	1	-	-	-	-	-	2	-		
St. John St. George East <i>W</i> - - -	8802	6	6	2	2	-	-	-	-	1	-	-	-	-	-	1	3		
Shadwell - - -	11640	6	6	1	1	-	1	-	-	-	-	-	-	-	-	1	-		
Ravenshoe <i>H</i> - - -	16131	12	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Limehouse <i>W</i> - - -	29919	28	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End Old Town Western - - -	38128	31	17	5	3	-	-	1	-	1	-	-	-	-	-	-	-		
Mile End Old Town Eastern <i>WwwH</i> -	55024	53	28	7	10	-	1	1	-	3	1	-	-	1	2	4	5		
Bow <i>wwwHL</i> † - - -	67765	65	61	13	9	-	1	1	-	5	-	-	-	1	3	5	18		
Poplar <i>WW</i> - - -	48611	44	19	10	2	-	-	-	-	2	-	-	-	-	-	2	2		
SOUTH DISTRICTS.																			
Christchurch Southwark <i>WH</i> - - -	14573	8	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Saviour Southwark <i>H</i> - - -	15677	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road - - -	20421	12	8	3	3	-	-	-	-	2	-	-	-	-	-	-	-		
Borough-road <i>WH</i> - - -	16695	16	8	-	2	-	-	-	-	-	-	-	-	-	-	-	2		
London-road <i>HL</i> - - -	18961	18	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Trinity Newington - - -	23682	20	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Peter Walworth <i>W</i> - - -	48248	39	27	4	8	-	-	2	-	-	-	1	-	-	-	-	10		
St. Mary Newington - - -	16792	19	8	-	4	-	-	-	-	-	-	-	-	-	-	-	-		
St. Olave Southwark <i>H</i> - - -	4373	-	14	1	3	-	-	-	-	-	-	-	-	-	1	-	13		
St. John Horsleydown <i>W</i> - - -	10500	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Leather Market - - -	16787	19	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. Mary Magdalen <i>W</i> - - -	15709	6	9	2	2	-	-	-	-	-	-	-	-	-	-	1	2		
St. James Bermondsey - - -	47933	51	24	5	4	-	1	1	-	3	-	1	-	2	-	-	-		
Rotherhithe <i>W</i> - - -	27096	27	11	2	-	-	2	-	-	3	-	-	-	-	-	1	-		
Watling-road 1st <i>H</i> - - -	14074	16	6	1	2	-	2	-	-	-	-	-	-	-	-	-	-		
Watling-road 2nd <i>H</i> - - -	18465	24	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
Lambeth Church 1st <i>H</i> - - -	19492	12	17	1	3	-	-	-	3	2	-	-	-	-	1	1	9		
Lambeth Church 2nd <i>WW</i> - - -	35833	33	25	5	13	-	-	2	-	2	-	-	-	-	-	-	10		
Kennington 1st - - -	41286	20	19	5	5	-	1	3	-	1	-	-	-	-	2	2	-		
Kennington 2nd - - -	31221	12	15	7	1	-	-	-	1	1	-	-	-	-	-	-	-		
Brixton <i>w</i> - - -	35435	35	15	2	4	-	-	-	-	-	1	-	-	-	-	-	1		
Norwood <i>W</i> - - -	12536	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Clapham <i>H</i> - - -	27347	25	17	4	5	-	-	-	-	-	-	-	-	-	-	1	-		
Battersea <i>Ww</i> - - -	54916	52	24	8	3	-	-	3	-	-	-	1	-	-	2	2	1		
Wandsworth <i>HL</i> - - -	19783	8	15	4	3	-	-	1	1	-	-	-	1	1	-	1	3		
Putney - - -	9439	9	5	-	2	-	-	-	-	1	-	-	-	-	-	-	-		
Streatham - - -	14475	9	8	1	2	-	-	-	-	-	-	-	-	-	2	3	-		
Dulwich - - -	4041	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
Camberwell <i>WZL</i> † - - -	31254	22	21	5	8	-	-	-	-	1	-	-	-	-	-	-	7		
Peckham <i>W</i> - - -	42160	35	10	2	1	-	1	3	-	-	-	-	-	-	-	-	-		
St. George Camberwell - - -	33851	34	22	4	3	-	-	1	-	3	-	-	-	1	1	2	-		
St. Paul Deptford - - -	53714	42	30	4	7	-	7	2	-	1	-	-	-	1	-	1	-		
St. Nicholas Deptford - - -	6474	2	5	2	1	-	-	1	-	-	-	-	-	-	-	-	-		
Greenwich West - - -	21034	13	5	1	-	-	-	-	-	2	-	-	-	-	-	-	-		
Greenwich East <i>WH</i> - - -	19378	19	8	-	4	-	-	-	-	-	-	-	-	-	-	-	4		
Eltham <i>H</i> - - -	4539	1	4	1	1	-	-	1	-	-	-	-	-	-	-	-	-		
Lee - - -	16440	10	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
Lewisham Village <i>WH</i> - - -	11513	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Sydenham <i>H</i> - - -	19065	22	5	1	-	-	-	-	-	1	-	1	-	-	-	-	-		
Charlton <i>H</i> - - -	9564	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Woolwich Dockyard - - -	17226	16	7	1	1	-	-	1	-	1	-	-	-	-	-	-	-		
Woolwich Arsenal <i>WHH</i> - - -	18331	10	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Plumstead, West - - -	13027	9	6	2	2	-	1	-	-	1	-	-	-	-	-	-	-		
Plumstead, East <i>W</i> - - -	15232	10	10	1	4	-	-	1	-	-	-	-	-	-	-	-	6		

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Holborn Asylum	Stepney	Bow sub-district.
London City Workhouse	Poplar & Stepney Sick Asylum	
Holborn	Westminster Union Industrial School in Battersea sub-district.	
Whitechapel	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.	

* Artillery sub district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 10th February last.
† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 15th January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	493	344	77	99	-	1	17	-	17	5	4	7	14	43
29: 1	Carshalton W - - -	12228	13523	6	8	2	2	-	-	-	-	-	-	-	1	1	-
2	Epsom (part of) * WH -	9971	9145	5	6	1	5	-	-	-	-	-	-	-	-	-	1
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	62	44	8	20	-	-	1	-	1	3	-	-	-	5
2	Mitcham WH - - -	11697	12534	8	11	3	1	-	1	2	-	-	-	-	-	1	1
38: 1	Wimbledon HH - - -	3220	9087	7	4	-	4	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	22	14	1	5	-	-	1	-	-	-	-	1	1	2
3	Esher (part of) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	5	3	-	1	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	12	7	1	3	-	-	-	-	1	-	-	1	1	-
2	Mortlake - - -	2961	9816	3	2	-	-	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	12	8	3	-	-	-	-	-	-	1	-	-	1	-
2	Chislehurst (part of) * W -	13665	10028	3	7	-	4	-	-	-	-	-	1	-	-	-	4
41: 1	Bexley H - - -	13439	19566	22	9	3	1	-	-	2	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9360	5	7	3	1	-	-	1	-	-	-	-	1	1	1
2	Staines W - - -	13277	10339	6	8	4	-	-	-	1	-	1	-	2	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	8	4	2	1	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	3	3	2	-	-	-	1	-	1	-	-	-	-	-
3	Hayes WL - - -	14587	10497	3	8	1	1	-	-	-	-	-	-	-	-	-	6
125: 1	Isleworth W - - -	7008	19930	10	6	-	1	-	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	3	7	1	-	-	-	1	-	-	-	-	1	1	-
3	Brentford HL - - -	4370	20279	7	8	1	3	-	-	1	-	1	-	-	-	-	-
4	Chiswick - - -	1311	8508	5	8	2	1	-	-	-	-	-	-	-	1	2	-
5	Acton WH - - -	6087	12683	14	6	2	-	-	-	1	-	-	-	1	-	-	2
126: 1	Harrow H - - -	13809	10869	6	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	1	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	11	13	5	2	-	-	-	-	4	-	-	-	-	-
4	Hendon WH - - -	8382	6972	3	2	-	1	-	-	-	-	-	-	-	-	-	1
127: 1	South Mimms - - -	15419	5924	6	3	1	2	-	-	-	-	1	-	-	-	-	-
2	Barnet W - - -	5423	7752	10	2	-	1	-	-	-	-	-	-	-	-	-	2
3	Finchley L - - -	4638	11493	7	15	2	5	-	-	1	-	-	-	-	-	-	8
128: 1	Hornsey H - - -	3039	19357	19	9	2	2	-	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	24	13	2	7	-	-	1	-	-	-	-	-	-	1
3	Edmonton WW - - -	7483	13860	9	15	1	9	-	-	1	-	-	-	-	-	1	8
4	Enfield WH - - -	12653	16054	35	7	2	3	-	-	-	-	1	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	6	4	3	1	-	-	-	-	1	-	-	-	1	-
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	6	2	-	-	-	-	-	-	-	-	-	-	-	-
185: 1	Stratford - - -	882	23236	23	18	4	5	-	-	-	-	1	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	42	21	7	-	-	-	1	-	1	-	-	-	2	1
3	Leyton WW - - -	4274	15513	9	7	2	1	-	-	-	-	2	-	1	-	-	-
4	Walthamstow H - - -	6619	15701	12	10	3	2	-	-	-	-	1	-	-	-	-	-
186: 1	Chigwell (part of) * H -	10483	8169	3	4	1	1	-	-	-	-	-	-	-	-	-	-
188: 1	Romford (part of) * - -	6730	2879	1	2	-	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	10	5	-	2	-	-	1	-	-	-	-	1	1	-
3	Barking Town - - -	4128	6576	8	1	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 93); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bois (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 15th January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
GREATER LONDON	446,494	4,286,607	23·5	3·4	1934	455	448	-	41	77	9	117	21	18	60	320		
INNER LONDON -	78,080	3,489,428	23·8	3·6	1590	378	349	-	40	60	9	100	16	14	53	277		
OUTER RING -	368,414	797,179	22·5	2·9	344	77	99	-	1	17	-	17	5	4	7	43		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	December 11	-	363	42·3	Cholera 57.
BOMBAY - -	644,405	" 21	256	354	28·7	Small-pox 7; cholera 4.
MADRAS - -	397,552	-	-	-	-	—
PARIS - -	1,851,792	January 13	-	925	26·1	Typhoid fever 24.
BRUSSELS - -	188,264	-	-	-	-	—
AMSTERDAM -	286,932	January 8	190	157	28·6	Measles 5.
ROTTERDAM -	132,054	" 8	112	79	31·2	—
THE HAGUE -	100,254	" 8	80	47	24·5	—
COPENHAGEN -	211,000	" 4	169	76	18·8	Typhoid fever 3.
CHRISTIANIA -	77,000	" 7	-	56	37·9	Scarlet fever 11.
BERLIN - -	980,000	December 25	791	505	26·9	Scarlet fever 14; diphtheria 15.
HAMBURG (State)	370,002	January 1	252	153	21·6	Measles 5.
BRESLAU - -	240,471	" 8	212	128	27·8	—
MUNICH - -	185,000	" 1	-	116	32·7	Typhus 5.
VIENNA - -	690,205	" 8	490	368	27·8	Small-pox 31.
BUDA-PESTH -	300,000	-	-	-	-	—
ROME - -	256,153	-	-	-	-	—
NAPLES - -	451,000	December 16	327	334	38·6	Small-pox 7.
TURIN - -	217,806	January 2	115	86	20·6	—
FLORENCE - -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	January 1	229	152	37·4	Whooping-cough 9.
NEW YORK -	1,040,000	-	-	-	-	—
BROOKLYN -	450,000	December 25	-	283	29·5	Small-pox 58; diphtheria 22.
PHILADELPHIA -	800,000	" 25	-	304	19·8	Diphtheria 23; small-pox 7.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 15th JANUARY, 1876. [Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE			Degree of Humidity, complete saturation	WIND.				RAIN.					
Phases of Moon	MOON AND DAY.	BAROMETER.		Dew Point.	Highest in sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the meter.	Dry.		In the Water of the Thames at Greenwich, by self-registering Thermometers	Between Dew Point and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	As deduced from Anemometers.	General Direction.	Pressure on square foot	Robinson's.	Amount of Horizontal Movement of Air above the ground, each day.	Collected in a Gauge whose receiving surface is 5 in. above the ground.							
		High-est.	Low-est.				Range in day.	Mean daily value.		Mean daily value.	Least.								Great-est.	A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.	
1876.																									
JANUARY.																									
SUNDAY	9	Great-est Dec. N.	29.951	33.1	22.5	10.6	29.6	24.4	35.1	20.9	40.5	37.9	5.2	6.0	3.2	0	6.7	80	N.	N.	lbs. 2.7	lbs. 0.0	0.2	251	Inches 0.00
MONDAY	10	Perigee	30.147	34.6	29.1	5.5	31.9	26.3	36.5	25.5	38.8	36.3	5.6	7.4	3.0	0	4.4	79	NE. & NNE N. & NNW.	W. N.W. & N. & NE. NNW.	2.3	0.0	0.2	273	0.00
TUESDAY	11	Full	30.024	34.1	27.0	7.1	30.4	24.4	45.5	24.5	38.1	35.5	6.0	8.6	2.0	0	5.9	77	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	3.9	0.0	0.4	340	0.02
WEDNESDAY	12	..	30.003	33.4	19.6	13.8	26.4	21.1	60.5	17.7	37.3	34.1	5.3	10.5	1.3	0	9.9	79	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	0.3	0.0	0.0	163	0.13
THURSDAY	13	..	30.122	34.3	28.8	5.5	31.3	26.3	41.8	28.8	37.3	34.3	5.0	7.4	3.0	0	5.1	81	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	6.7	0.0	1.0	357	0.01
FRIDAY	14	..	30.239	35.0	31.1	3.9	33.2	28.8	36.3	30.8	36.9	34.3	4.4	5.4	2.4	0	3.2	84	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	8.2	0.0	1.4	524	0.00
SATURDAY	15	..	30.452	34.2	29.0	5.2	31.8	28.2	39.0	29.0	36.5	34.5	3.6	5.0	1.9	0	4.7	86	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	NNE. & SW. SW. & S. ESE. ENE. NNE. & NE. & NE.	2.1	0.0	0.1	259	0.00
MEANS	.	..	30.143	34.1	26.7	7.4	30.7	25.6	42.1	25.3	37.9	35.3	5.0	7.2	2.4	0	5.7	81	N. & NE.	N. & NE.	..	..	..	Sum 2167	Sum 0.16
No. of Columns	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	

ELECTRICITY.		SKY AND ATMOSPHERE.	
DATE.	JANUARY.		
SUNDAY	9	Positive in the evening.	Overcast till evening; partially clear at night.
MONDAY	10	Weik positive in the afternoon and evening.	Overcast.
TUESDAY	11	No electricity was shown.	Overcast generally. Occasional snow.
WEDNESDAY	12	Positive with variable tension.	Fine with light clouds in the morning; overcast afterwards. Snow fell in the evening.
THURSDAY	13	No electricity was shown.	Overcast. A little snow fell in the early morning hours.
FRIDAY	14		Overcast.
SATURDAY	15		Overcast.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.92 in. at the beginning of the week to 30.16 in. by 3h. P.M. on the 10th; decreased to 29.98 in. by noon on the 11th; increased to 30.11 in. by 9h. P.M. on the same day; decreased to 29.92 in. by 9h. P.M. on the 12th; and increased to 30.46 in. by the end of the week.

BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office, Somerset House,
24th January 1876.

UNITED KINGDOM.

DURING last week 6007 *births* and 4342 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1665. The mortality from all causes was at the average rate of 28 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 30 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Portsmouth 16, Leicester 21, Sunderland 21, Newcastle-upon-Tyne 23, Leeds 24, Wolverhampton 24, Plymouth 25, Bradford 25, London 27, Hull 27, Norwich 28, Sheffield 29, Birmingham 29, Nottingham 33, Salford 35, Bristol 35, Manchester 36, Liverpool 36, and Oldham 45. The annual death-rate from the seven principal zymotic diseases averaged 4·0 per 1000 in the twenty towns, and ranged from 0·0 and 0·7 in Brighton and Plymouth, to 7·9 and 9·4 in Salford and Oldham. Three fatal cases of small-pox occurred in Manchester and Salford, and 2 in Bristol. Scarlet fever showed fatal prevalence in Oldham, Bradford, Bristol, and Salford. Fever caused 8 more deaths in Sheffield.

LONDON.

In LONDON 2627 BIRTHS and 1782 DEATHS were registered. Allowing for increase of population, the births exceeded by 126, and the deaths by 93, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 22·8 and 23·8 per 1000, further rose under the influence of the recent cold weather to 26·7. After distributing the deaths in institutions, in proportion to population, the rate was 26 per 1000 in the West, 25 in the North, 30 in the Central, 28 in the East, and 27 in the South groups of Districts.

The 1782 deaths included 52 from measles, 60 from scarlet fever, 7 from diphtheria, 95 from whooping-cough, 20 from different forms of fever, 16 from diarrhœa, and not one from small-pox; thus to the seven principal diseases of the zymotic class 250 deaths were referred, against 265 and 239 in the two preceding weeks. These 250 deaths were 18 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 3·1 in the West, to 4·3 in the Central and South groups of Districts. The 52 fatal cases of measles included 16 in South London, and 12 both in the West and East groups of Districts; 5 occurred in Plumstead. The 60 deaths from scarlet fever corresponded with the number in the previous week, and exceeded the corrected weekly average by 4; 25 occurred in South London, including 5 in Peckham, and 7 were returned in Islington. Two houses in Holborn, situated respectively in Dean-street and Baldwin's Gardens, in which fatal cases of scarlet fever were registered last week, are both reported to be in a very defective sanitary condition. The 95 deaths from whooping-cough were but 5 less than those in the previous week, and exceeded the average by 26; 32 occurred in the South and 27 in the North groups of Districts. Of the 7 deaths from diphtheria, 5 occurred in North London. The 20 deaths referred to fever were no less than 24 below the average weekly number, and included 5 certified as typhus, 13 as enteric or typhoid, and 2 as simple continued fever. Of the 5 fatal cases of typhus, 4 belonged to East London, of which 2 occurred in the Fever Hospital at Homerton, and one each in White-

cross-place (Shoreditch), and Tent-street (Bethnal Green); the fifth death from typhus occurred in Hickman's Folly, Bermondsey.

The mean temperature of the twelve days ending 16th instant averaged but $29^{\circ}\cdot6$, and was $6^{\circ}\cdot8$ below the average for the corresponding period in 60 years. On the following five days the mean was $42^{\circ}\cdot4$, and showed an excess of $5^{\circ}\cdot4$. In accordance with extended observations, it appears that the coldest days of the year are 8th and 9th January, on which the average temperature is $36^{\circ}\cdot2$. After 9th January the average temperature rises about the tenth of a degree Fahrenheit per day, and reaches $39^{\circ}\cdot1$ between 6th and 9th February, after which it falls somewhat lower for a few days.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 351 and 390, further rose last week, under the influence of the recent cold weather, to 491, and exceeded the corrected average by 79; 312 resulted from bronchitis, and 115 from pneumonia.

Different forms of violence caused 71 deaths; 64 were the result of negligence or accident, including 23 from fractures and contusions, 9 from burns and scalds, 6 from drowning, 2 from poison, and 19 of infants under one year of age from suffocation. Two deaths resulted from overdoses of chloroform and chloral taken to induce sleep. Two of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 46 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 23rd instant.

In the large Public Institutions 333 deaths were recorded, or 19 per cent. of the total deaths; of these, 220 occurred in Workhouse Establishments, 108 in Hospitals, and 5 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 267 patients on the 22nd instant, of which 71 were under treatment for fever, 169 for scarlet fever, and not one for small-pox. The London Fever Hospital contained 101 patients on Saturday last (against 110 at the end of the previous week), including 85 cases of scarlet fever, 7 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 3127 births and 2112 deaths were registered, equal to annual rates of 38·1 and 25·7 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 21·6 and 2·6 per 1000 respectively, against 26·7 and 3·7 in Inner London. Two deaths were referred to fever in Harrow, Willesden, and Enfield registration sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Bombay was 27, Madras 42; Paris 30, Brussels 26, Amsterdam 27, Rotterdam 29, The Hague 26, Copenhagen 27, Christiania 35, Berlin 24, Hamburg 24, Breslau 26, Munich 33, Vienna 29, Buda-Pesth 43, Rome 36, Turin 29; Alexandria 41; New York 28, Brooklyn 27, and Philadelphia 24. Cholera caused 42 deaths in Madras, scarlet fever 18 in Christiania, and fever 60 in Rome.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·95 in.; the highest reading was 30·46 in. at the beginning of the week, and the lowest 29·45 in. on Friday afternoon. The mean temperature of the *air* was $39^{\circ}\cdot5$, or $2^{\circ}\cdot5$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday and Saturday, whereas an excess prevailed on each of the other days of the week; the mean was $27^{\circ}\cdot9$ and $8^{\circ}\cdot7$ below the average on Sunday, and on Tuesday $44^{\circ}\cdot2$ or in excess by $7^{\circ}\cdot4$. The lowest night temperature was $24^{\circ}\cdot3$ on Sunday, and the highest day temperature in the shade $49^{\circ}\cdot2$ on Tuesday; the extreme range in the week was, therefore, $24^{\circ}\cdot9$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was $72^{\circ}\cdot2$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $3^{\circ}\cdot4$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $36^{\circ}\cdot9$. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The general direction of the *wind* was S.W. and S., and the horizontal movement of the air averaged 13·9 miles per hour. *Rain* fell on four days during the week, to the amount of ·54 of an inch, of which ·47 of an inch was measured on Friday.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 270,607 cubic metres at Crossness, and 358,936 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 22nd day of January 1876, in the following large TOWNS.

CITIES AND BOROUGHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 22nd January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres
Municipal Boundaries for all except LONDON.)											
23 Towns in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6007	4342	53·5	21·3	39·2	4·00	0·76	1·93
LONDON - - -	75,362	3,489,428	46·3	2627	1782	49·2	24·3	39·5	4·17	0·54	1·37
BRIGHTON - - -	2,354	100,632	42·7	66	31	46·0	21·8	38·3	3·50	0·47	1·19
PORTSMOUTH - - -	4,483	124,867	27·8	80	39	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	51	45	47·2	23·0	37·4	3·00	1·11	2·82
PLYMOUTH - - -	1,395	72,230	51·8	48	34	-	-	-	-	-	-
BRISTOL - - -	4,452	199,539	44·8	141	135	50·3	24·6	39·5	4·17	1·61	4·09
WOLVERHAMPTON -	3,396	72,519	21·4	65	33	49·0	23·3	37·3	2·95	1·36	3·45
BIRMINGHAM - - -	8,400	371,839	44·3	335	203	50·0	23·6	38·3	3·50	1·17	2·97
LEICESTER - - -	3,200	113,581	35·5	91	45	49·5	22·5	38·2	3·44	0·95	2·41
NOTTINGHAM - - -	1,996	93,627	46·9	60	60	43·2	24·6	37·3	2·95	0·92	2·34
LIVERPOOL - - -	5,210	521,544	109·1	388	364	51·3	30·0	40·7	4·83	0·48	1·22
MANCHESTER - - -	4,293	357,917	83·4	234	246	49·0	25·0	39·5	4·17	1·02	2·59
SALFORD - - -	5,170	138,425	26·8	119	93	49·9	22·0	37·8	3·23	1·13	2·87
OLDHAM - - -	4,666	88,609	19·0	74	77	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	134	84	50·0	28·6	40·5	4·72	0·24	0·61
LEEDS - - -	21,572	291,580	13·5	255	132	50·0	30·0	40·2	4·55	0·17	0·43
SHEFFIELD - - -	19,651	274,914	14·0	137	151	49·7	25·5	39·8	4·34	0·92	2·34
HULL - - -	3,635	136,933	37·7	115	72	-	-	-	-	-	-
SUNDERLAND - - -	3,306	108,343	32·8	109	43	50·0	29·0	40·4	4·66	0·01	0·03
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	113	63	50·0	26·0	40·1	4·50	0·00	0·00
EDINBURGH - - -	4,191	215,146	51·3	107	95	-	-	-	-	-	-
GLASGOW - - -	6,033	545,144	90·4	392	309	50·5	24·0	40·3	4·61	1·42	3·61
DUBLIN - - -	10,050	314,666	31·3	166	203	53·5	21·3	41·2	5·11	0·15	0·38

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 22nd day of January 1876.

BOROUGHES, &c.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
				Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
In 20 Towns -	28·0	4·0	3735	862	831	5	106	157	10	158	62	40	129	222	529
LONDON - - -	26·7	3·7	1782	336	406	-	52	60	7	95	20	16	71	139	333
BRIGHTON - - -	16·1	0·0	31	9	10	-	-	-	-	-	-	-	1	1	1
PORTSMOUTH - - -	16·3	2·5	39	11	8	-	1	4	-	1	-	-	1	1	4
NORWICH - - -	28·1	1·9	45	9	17	-	-	1	-	1	-	1	5	6	5
PLYMOUTH - - -	24·6	0·7	34	6	11	-	-	-	-	1	-	-	-	-	3
BRISTOL - - -	35·3	5·2	135	31	39	2	-	15	-	2	1	-	2	5	14
WOLVERHAMPTON -	23·7	2·9	33	11	7	-	-	1	-	-	1	2	-	-	5
BIRMINGHAM - - -	28·9	2·1	206	49	51	-	3	-	-	6	4	2	5	7	20
LEICESTER - - -	20·7	0·9	45	17	8	-	1	-	-	-	-	1	1	2	5
NOTTINGHAM - - -	33·4	7·3	60	12	14	-	-	8	-	2	1	2	1	1	4
LIVERPOOL - - -	36·4	7·5	361	95	88	-	32	8	-	23	7	5	19	23	44
MANCHESTER - - -	35·9	5·7	246	52	43	1	3	11	-	14	8	2	5	13	30
SALFORD - - -	35·1	7·9	93	16	17	2	4	9	-	5	1	-	2	3	7
OLDHAM - - -	45·4	9·4	77	17	14	-	2	8	-	1	3	2	4	4	1
BRADFORD - - -	25·2	4·2	84	19	16	-	1	9	-	-	3	1	1	2	7
LEEDS - - -	23·6	3·2	132	36	25	-	4	9	1	1	1	2	5	8	10
SHEFFIELD - - -	28·7	4·0	151	39	22	-	2	4	1	3	8	3	2	2	17
HULL - - -	27·4	4·2	72	18	14	-	1	6	1	2	1	-	2	2	11
SUNDERLAND - - -	20·7	1·5	43	10	6	-	-	2	-	-	1	-	1	2	4
NEWCASTLE-ON-TYNE	23·5	2·2	63	19	15	-	-	2	-	1	2	1	1	1	4
DUBLIN - - -	33·7	4·5	203	25	48	-	4	7	1	10	4	1	1	3	51

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2246	2189	2202	2276	2239	2362	2465	2537	2358	2498	2337·2	2627
Males . .	1149	1131	1129	1125	1130	1187	1309	1318	1245	1314	1203·7	1332
Females . .	1097	1058	1073	1151	1109	1175	1156	1219	1113	1184	1133·5	1295
TOTAL Deaths	1569	1714	1596	1578	1652	1846	1628	1143	1492	1569	1578·7	1782
Males . .	768	817	800	781	842	915	779	588	761	799	785·3	852
Females . .	801	897	796	797	810	931	849	555	723	770	793·4	930

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 30	Nov. 6	Nov. 13	Nov. 20	Nov. 27	Dec. 4	Dec. 11	Dec. 18	Dec. 25	Jan. 1	J n. 8	Jan. 15	Jan. 22
TOTAL Deaths - - -	1477	1583	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590	1782
Deaths under 1 year of age -	317	353	369	378	345	375	370	380	337	406	332	378	386
" 1-5 - - -	328	341	321	327	334	339	371	363	333	343	315	321	339
" 0-20 - - -	764	827	793	831	805	821	883	853	776	872	738	786	827
" 20-40 - - -	203	177	213	211	166	212	242	226	171	215	200	171	243
" 40-60 - - -	233	276	268	229	250	266	296	320	259	306	256	284	306
" 60-80 - - -	235	246	242	276	237	269	354	356	339	328	267	282	326
" at 80 years & upwards	42	57	51	56	46	60	81	79	58	61	65	67	80
Deaths from 7 principal Zymotic Diseases }	277	279	264	281	275	275	303	310	253	273	265	239	250
" " Small-pox* - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Measles - - -	24	40	43	51	54	59	69	68	56	70	55	40	52
" " Scarlet fever - -	128	129	116	96	120	104	103	107	85	75	83	60	60
" " Diphtheria - - -	17	12	12	14	7	16	13	8	9	16	8	9	7
" " Whooping-cough -	49	51	49	63	55	54	75	88	71	76	69	100	95
" " Typhus fever - - -	1	-	4	2	2	4	4	2	4	1	4	3	5
" " Enteric (or Typhoid) fever - }	14	18	12	18	18	20	18	15	11	14	23	10	13
" " Simple Cont'd fever - }	9	5	4	7	5	5	4	7	5	5	3	3	2
" " Diarrhœa - - -	35	24	24	30	14	13	17	15	12	16	20	14	16
" " Simple Cholera - -	2	1	-	1	-	-	-	-	-	-	1	2	-
" " Dis. of Respiratory Organs - }	269	322	349	371	374	391	536	514	444	397	351	390	491
" " Phthisis - - -	159	161	158	149	143	171	176	189	157	175	152	135	169
" " Heart Diseases - -	76	90	93	82	72	86	112	88	88	99	96	89	96
Violent Deaths - - -	43	47	53	49	41	59	55	67	43	66	68	53	71
Inquest Cases - - -	92	106	98	103	86	120	133	143	113	145	116	121	139
Deaths in Public Institutions	240	260	253	266	211	255	314	308	237	284	244	277	333
TEMPERATURE OF THE AIR:													
Mean - - - - -	43·6	48·2	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5
Mean of Highest readings -	49·1	52·7	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9
Mean of Lowest readings -	39·0	43·8	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9
Mean Temperature of the Water of the Thames - }	48·1	45·5	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9
Humidity of the Air - - -	83	87	86	79	88	85	87	93	85	89	87	81	88
Rain-fall in inches - - -	0·25	0·62	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the
THIRD Week of the Year 1876.

CAUSES OF DEATH.		Average in the Third Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 22, 1876.								CAUSES OF DEATH.		Average in the Third Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 22, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.
Mean Temperature -		40° 4	Mean Tem. 39° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -		40° 4	Mean Tem. 39° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
I. CAUSES - -		1578·7	1782	386	339	102	243	306	326	80	9. Stricture of Intestines		·5	-	-	-	-	-	-	-	-
SPECIFIED CAUSES		1569·7	1777	383	339	102	243	306	324	80	10. Fistula - - -		·3	-	-	-	-	-	-	-	-
ZYMOTIC DISEASES											11. Stomach Disease, &c. -		6·1	7	-	1	-	1	2	2	1
ORDER 1.											12. Pancreas Disease, &c. -		-	-	-	-	-	-	-	-	-
Small-pox - - -		40·0	-	-	-	-	-	-	-	-	13. Hepatitis - - -		2·9	3	-	-	-	1	1	1	-
Measles - - -		32·6	52	9	39	3	1	-	-	-	14. Jaundice - - -		3·2	10	8	-	-	1	1	-	-
Scarlet Fever - -		52·0	60	3	41	16	-	-	-	-	15. Liver Disease, &c. -		16·3	18	1	1	-	4	4	8	-
Diphtheria - - -		7·5	7	-	4	1	1	-	1	-	16. Spleen Disease, &c. -		·4	1	-	1	-	-	-	-	-
Quinsy - - -		·5	-	-	-	-	-	-	-	-	ORDER 5.										
Croup - - -		13·8	21	2	15	4	-	-	-	-	1. Nephritis - - -		2·5	4	-	-	-	2	-	1	1
Whooping-cough -		64·4	95	36	53	5	1	-	-	-	2. Ischuria - - -		-	-	-	-	-	-	-	-	-
Typhus - - -		-	5	-	1	1	3	-	-	-	3. Bright's Dis. (Nephria)		12·3	15	-	1	2	1	6	5	-
Enteric or Typhoid Fev.		40·8	13	-	3	5	1	4	-	-	4. Diabetes - - -		2·5	7	-	-	-	1	4	2	-
Simple continued Fev.		-	2	-	-	2	-	-	-	-	5. Calculus (Stone) - -		·4	2	-	-	-	-	-	2	-
Erysipelas - - -		10·0	9	2	-	-	2	1	2	2	6. Cystitis - - -		1·6	-	-	-	-	-	-	-	-
Puerperal Fev. (Metria)		6·9	7	-	-	-	7	-	-	-	7. Kidney Disease, &c. -		7·2	8	-	1	-	-	1	4	2
Carbuncle - - -		·9	1	-	-	-	-	-	1	-	ORDER 6.										
Influenza - - -		1·3	1	1	-	-	-	-	-	-	1. Ovarian Dropsy - -		·2	-	-	-	-	-	-	-	-
Dysentery - - -		1·7	-	-	-	-	-	-	-	-	2. Uterus Disease, &c. -		3·9	3	-	-	-	1	2	-	-
Diarrhoea - - -		12·7	16	6	3	-	2	1	2	2	ORDER 7.										
Simple Cholera - -		·3	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)		·5	1	-	-	-	-	1	-	-
Ague - - -		·4	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -		5·0	3	-	1	1	1	-	-	-
Remittent Fever -		·2	-	-	-	-	-	-	-	-	ORDER 8.										
Rheumatism - - -		8·5	12	-	-	5	6	1	-	-	1. Phlegmon - - -		2·0	5	1	-	1	-	3	-	-
Other Zymotic Diseases		·6	2	1	1	-	-	-	-	-	2. Ulcer - - -		·8	-	-	-	-	-	-	-	-
ORDER 2.											3. Skin Disease, &c. -		·4	1	-	-	1	-	-	-	-
Syphilis - - -		9·1	4	3	1	-	-	-	-	-	IV. DEVELOPMENTAL										
Stricture of Urethra -		1·4	3	-	-	-	1	2	-	-	DISEASES.										
Hydrophobia - - -		-	-	-	-	-	-	-	-	-	ORDER 1.										
Glanders - - -		-	-	-	-	-	-	-	-	-	1. Premature Birth - -		23·8	34	34	-	-	-	-	-	-
ORDER 3.											2. Cyanosis - - -		1·1	3	3	-	-	-	-	-	-
Privation - - -		1·3	-	-	-	-	-	-	-	-	3. Spina Bifida - - -		1·2	1	1	-	-	-	-	-	-
Want of Breast-milk -		7·7	5	5	-	-	-	-	-	-	4. Other Malformations -		1·2	3	3	-	-	-	-	-	-
Purpura and Scurvy -		2·7	3	-	1	1	-	-	1	-	5. Teething - - -		16·7	24	14	10	-	-	-	-	-
Alco- { a Del. Tremens		2·0	4	-	-	-	2	2	-	-	ORDER 2.										
olism } b Intemperance		1·8	3	-	-	-	2	1	-	-	1. Paramenia - - -		·3	-	-	-	-	-	-	-	-
ORDER 4.											2. Childbirth (see Puer- peral Fever) - - -		6·5	11	-	-	-	9	2	-	-
Thrush - - -		2·7	3	3	-	-	-	-	-	-	ORDER 3.										
Worms, &c. - - -		·1	-	-	-	-	-	-	-	-	1. Old Age - - -		70·6	53	-	-	-	-	-	24	29
CONSTITUTIONAL.											ORDER 4.										
ORDER 1.											1. Atrophy and Debility		62·5	61	50	3	1	1	2	4	-
Gout - - -		2·6	10	-	-	-	1	7	2	-	V. VIOLENT DEATHS,										
Dropsy - - -		12·8	5	1	-	-	-	1	3	-	&c.										
Cancer - - -		33·0	44	1	-	-	6	21	15	1	ORDER 1.										
Cancerum Oris (Noma)		·5	-	-	-	-	-	-	-	-	(ACCIDENT. OR NEGLIGENCE.)										
Mortification - -		4·5	6	-	-	-	-	-	5	1	1. Fractures & Contusions		17·1	23	-	3	-	6	6	7	1
ORDER 2.											2. Wounds { Gunshot } Cut, Stab - - -		1·1	-	-	-	-	-	-	-	-
Scrophula - - -		7·2	9	2	6	-	1	-	-	-	3. Burns and Scalds -		8·5	9	-	4	1	-	3	1	-
Tabes Mesenterica -		17·5	21	14	6	-	1	-	-	-	4. Poison - - -		1·3	2	-	-	-	1	1	-	-
Phthisis - - -		166·6	169	-	5	23	83	55	8	-	5. Drowning - - -		5·7	6	-	1	1	1	8	-	-
Hydrocephalus - -		28·4	28	14	11	3	-	-	-	-	6. Suffocation - - -		13·2	20	19	-	-	1	-	-	-
LOCAL DISEASES.											7. Otherwise - - -		2·2	4	-	-	-	2	1	1	-
ORDER 1.											ORDER 3.										
Cephalitis - - -		16·4	17	2	6	4	4	1	-	-	(HOMICIDE.)										
Apoplexy - - -		38·0	54	3	2	-	3	21	21	4	1. Murder & Manslaughter		2·7	-	-	-	-	-	-	-	-
Paralysis - - -		35·5	30	1	-	-	2	7	12	8	ORDER 4.										
Insanity - - -		2·4	2	-	-	-	-	-	2	-	(SUICIDE.)										
Chorea - - -		·1	-	-	-	-	-	-	-	-	1. Wounds { Gunshot - Cut, Stab - - -		·4	1	-	-	-	-	1	2	-
Epilepsy - - -		5·6	7	-	1	1	2	2	1	-	2. Poison - - -		2·0	3	-	-	-	-	1	-	-
Convulsions - - -		53·7	43	34	9	-	-	-	-	-	3. Drowning - - -		·5	1	-	-	-	-	-	-	-
Brain Disease, &c. -		17·2	28	1	2	4	2	5	13	1	4. Hanging - - -		1·7	-	-	-	-	-	-	-	-
ORDER 2.											5. Otherwise - - -		·2	-	-	-	-	-	-	-	-
Pericarditis - - -		2·4	4	-	-	1	1	2	-	-	ORDER 5.										
Aneurism - - -		2·3	1	-	-	-	-	1	-	-	(EXECUTION.)										
Heart Disease, &c. -		77·1	96	-	-	2	21	37	31	5	1. Hanging - - -		-	-	-	-	-	-	-	-	-
ORDER 3.											Violent Deaths (not classed)		·7	1	-	-	-	-	-	1	-
Laryngitis - - -		7·9	14	4	6	1	1	2	-	-	Sudden Deaths (Cause unascertained) - -		2·3	1	-	-	-	-	-	1	-
Bronchitis - - -		247·4	312	56	57	1	14	57	110	17	Causes not specified or ill-defined - - -		6·4	4	3	-	-	-	-	1	-
Pleurisy - - -		3·7	6	-	1	-	2	3	-	-											
Pneumonia - - -		88·3	115	32	33	7	18	11	13	1											
Asthma - - -		19·6	20	-	-	3	7	9	1	-											
Lung Disease, &c. -		17·9	24	8	3	1	5	3	2	2											
ORDER 4.																					
Gastritis - - -		1·9	2	1	-	-	1	-	-	-											
Enteritis - - -		4·9	8	3	1	-	2	1	1	-											
Peritonitis - - -		5·9	6	-	-	-	4	-	2	-											
Ascites - - -		1·4	2	-	-	-	-	-	2	-											
Ulceration of Intestines		3·7	3	-	1	1	-	1	-	-											
Hernia - - -		4·5	5	-	-	-	1	1	3	-											
Ileus - - -		3·2	8	-	-	2	-	1	4	1											
Intussusception - -		·7	1	1	-	-	-	-	-	-											

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
LONDON		3,254,260	2627	1782	386	406	-	52	60	7	95	5	13	2	16	71	139	
WEST DISTRICTS		561,359	351	302	62	78	-	12	6	1	11	-	3	-	3	11	21	
NORTH DISTRICTS		751,729	603	388	77	105	-	8	12	5	27	2	1	1	3	15	33	
CENTRAL DISTRICTS		334,369	215	180	31	37	-	4	10	-	9	-	-	-	2	10	12	
EAST DISTRICTS		639,111	621	377	91	82	-	12	7	1	16	2	2	-	2	15	36	
SOUTH DISTRICTS		967,692	837	535	125	104	-	16	25	-	32	1	7	1	6	20	37	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	32	28	4	9	-	1	-	-	-	-	-	-	-	1	1	
St. John Paddington H		38035	10	13	-	3	-	-	-	-	-	-	-	-	-	1	1	
Kensington Town W		91645	83	63	21	13	-	3	3	1	2	-	-	-	2	1	4	
Brompton H		28654	14	14	2	2	-	1	1	-	-	-	-	-	-	1	3	
St. Peter Hammersmith		6662	1	2	-	1	-	-	-	-	-	-	-	-	-	1	1	
St. Paul Hammersmith H		36029	39	34	6	9	-	1	-	-	3	-	-	-	-	3	4	
Fulham W		23350	22	19	2	3	-	3	1	-	-	-	-	-	-	-	-	
Chelsea South HH		26420	18	14	4	5	-	-	-	-	-	-	1	-	-	-	-	
Chelsea North-west WHHH		23277	12	15	3	4	-	-	-	-	1	-	1	-	-	-	1	
Chelsea North-east		21392	15	9	3	1	-	1	-	-	-	-	-	-	-	-	-	
Hanover Square H		18698	9	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
May Fair WW		13007	3	2	-	1	-	-	-	-	1	-	-	-	-	-	-	
Belgrave HH		57972	43	34	5	13	-	-	-	-	1	-	-	-	1	1	2	
St. John Westminster HH		38478	18	12	6	2	-	-	-	-	1	-	-	-	-	-	1	
St. Margaret Westminster WWWW		27781	10	15	1	4	-	1	-	-	-	-	1	-	-	1	1	
St. James's Square		10472	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH		12860	3	8	-	3	-	1	-	-	-	-	-	-	-	-	-	
Berwick-street H		10287	6	6	2	2	-	-	-	-	-	-	-	-	-	1	2	
St. Anne Soho HHHH		17562	10	9	3	-	-	-	1	-	3	-	-	-	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		28579	15	16	1	4	-	-	-	1	2	-	-	-	-	1	1	
Cavendish Square H		15425	8	5	1	1	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26384	17	23	2	13	-	-	-	-	-	-	-	-	1	-	-	
St. Mary Marylebone HHH		21786	24	9	1	2	-	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone H		33944	18	20	5	1	-	2	-	-	2	-	-	-	-	1	1	
St. John Marylebone H		33136	23	18	2	8	-	-	-	1	-	-	-	-	1	-	-	
Hampstead WHHL		32281	24	14	3	5	-	-	-	-	2	-	-	-	-	1	1	
Regent's Park Paneras H		38200	33	14	3	2	-	1	1	-	1	-	-	-	-	-	-	
Tottenham-court WHH		29370	26	23	1	6	-	-	1	1	4	-	-	-	-	2	2	
Gray's Inn Lane HH		29221	19	10	1	1	-	2	-	-	-	-	-	-	-	-	-	
Somers Town		38533	25	15	6	2	-	2	1	-	-	-	-	-	-	1	2	
Camden Town W		17943	21	20	2	13	-	-	1	-	-	-	-	-	-	-	-	
Kentish Town w		68198	62	40	11	9	-	-	-	-	1	-	-	-	-	2	9	
Islington West HHH		97820	76	40	10	5	-	1	4	-	3	-	-	-	1	2	4	
Islington East WwvH		115953	97	49	12	13	-	-	3	-	3	-	1	1	-	1	2	
Stoke Newington H		9841	9	4	1	1	-	-	-	1	-	-	-	-	-	-	-	
Stamford Hill		6598	8	5	1	-	-	-	-	-	2	-	-	-	-	-	1	
West Hackney		28069	28	13	7	3	-	-	-	-	3	-	-	-	-	-	-	
Hackney WwvHHL		50104	45	30	4	11	-	-	1	1	2	2	-	-	-	3	6	
South Hackney		30339	25	15	3	5	-	-	-	-	1	-	-	-	-	2	2	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	7	11	1	5	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH		19109	11	11	5	2	-	-	1	-	-	-	-	-	-	-	-	
St. Giles North		16594	11	12	2	1	-	1	1	-	2	-	-	-	-	-	-	
Long Acre		11879	12	7	2	-	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH		9859	3	6	-	1	-	-	1	-	-	-	-	-	1	1	1	
St. Mary-le-Strand		9378	2	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H		10723	5	13	-	3	-	-	1	-	-	-	-	-	-	3	3	
St. George-the-Martyr HHHHH		20521	24	18	-	3	-	-	1	-	2	-	-	-	-	-	-	
St. Andrew Eastern W		13529	6	18	1	1	-	2	1	-	-	-	-	-	-	-	-	
Saffron Hill H		9066	4	4	1	1	-	-	1	-	-	-	-	-	-	-	-	
St. James Clerkenwell W		18917	22	8	-	2	-	-	1	-	-	-	-	-	-	-	-	
Amwell Clerkenwell		16884	15	8	3	-	-	1	-	-	1	-	-	-	-	-	-	
Pentonville		13337	9	9	3	3	-	-	-	-	-	-	-	-	-	1	1	
Goswell-street		16242	15	4	2	-	-	-	1	-	-	-	-	-	-	-	-	
Old-street H		12161	11	5	2	2	-	-	-	-	1	-	-	-	-	-	-	
City-road HHL		18301	19	8	2	2	-	-	1	-	1	-	-	-	-	1	1	
Whitecross-street		13792	4	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Finsbury		10741	4	3	1	1	-	-	-	-	-	-	-	-	-	1	1	
St. Botolph East London HH		14540	10	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		13638	4	4	-	1	-	-	-	-	1	-	-	-	1	-	-	
St. Sepulchre H		7562	3	4	-	2	-	-	-	-	-	-	-	-	-	1	1	
St. Bride W		11185	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking		5764	1	5	-	1	-	-	-	-	-	-	-	-	-	1	1	
Broad Street H		7845	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see not at the foot of next page.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
aturday, 22nd January 1876.

The DEATHS registered in the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from												Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
Polwell Shoreditch - - -	12430	7	6	2	1	-	-	-	-	-	-	1	-	-	-	-	1	-
Leonard Shoreditch <i>HL†</i> - - -	16545	14	8	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Boxton New Town <i>w</i> - - -	27835	32	15	12	7	-	-	1	1	-	-	-	-	-	-	2	2	6
Boxton Old Town - - -	26933	24	6	2	1	-	-	-	-	1	-	-	-	-	-	-	-	8
Aggerston West <i>W</i> - - -	24162	28	23	10	4	-	-	-	-	1	-	-	-	-	1	-	-	1
Aggerston East <i>H</i> - - -	19259	15	5	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Hackney-road - - -	29822	33	17	10	2	-	-	1	-	-	2	-	-	-	-	1	2	-
Green, Bethnal Green <i>WHL†</i> - - -	42433	38	23	7	5	-	-	-	1	1	-	-	-	-	-	-	2	6
Church, Bethnal Green - - -	26577	24	21	1	6	-	-	-	-	2	-	1	-	-	-	-	2	-
Town, Bethnal Green - - -	21272	19	12	1	2	-	-	-	-	-	3	-	-	-	-	-	2	-
Spitalfields* - - -	22499	17	11	4	3	-	-	-	-	-	1	-	-	-	-	1	3	-
Mile End New Town <i>W</i> - - -	15550	26	22	5	8	-	-	1	-	-	-	-	-	-	-	1	4	13
Whitechapel North - - -	11597	7	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Whitechapel Church <i>H</i> - - -	7322	6	18	-	2	-	-	-	-	-	-	-	-	-	-	4	4	16
Woodman's Fields - - -	10381	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Edgware - - -	9224	5	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
St. Mary St. George East - - -	17900	13	13	8	2	-	-	-	-	-	2	-	-	-	-	1	2	-
St. Paul St. George East - - -	21350	29	8	3	1	-	-	-	-	-	-	-	-	-	1	-	-	9
St. John St. George East <i>W</i> - - -	8802	4	10	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Madwell - - -	11610	9	10	3	2	-	-	1	-	-	-	-	-	-	-	1	3	-
Pateliff <i>H</i> - - -	16131	15	15	3	3	-	-	2	-	1	1	-	-	-	-	1	-	1
Timehouse <i>W</i> - - -	29919	35	9	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-
Mile End Old Town Western - - -	38128	41	8	1	2	-	-	1	-	-	-	-	-	-	-	-	3	-
Mile End Old Town Eastern <i>WuuH</i> - - -	55024	52	24	3	8	-	-	1	-	-	2	-	-	-	-	-	-	7
Low <i>wuuHL†</i> - - -	6763	72	54	16	12	-	-	4	1	-	1	-	1	-	-	2	3	20
Poplar <i>WW</i> - - -	48611	50	20	1	2	-	-	-	-	-	-	-	1	-	-	-	1	-
SOUTH DISTRICTS.																		
Christchurch Southwark <i>WH</i> - - -	14573	11	6	1	2	-	-	-	-	-	-	-	-	-	-	-	1	2
St. Saviour Southwark <i>H</i> - - -	15677	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Kent-road - - -	20421	18	12	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Longhough-road <i>WH</i> - - -	16095	22	11	3	-	-	-	-	-	-	1	-	-	-	-	-	1	2
London-road <i>HL</i> - - -	18981	22	8	5	-	-	-	-	-	-	-	1	-	-	-	-	2	-
Trinity Newington - - -	23682	29	9	1	1	-	-	-	-	-	2	-	-	-	1	3	3	6
St. Peter Walworth <i>W</i> - - -	48248	58	44	9	12	-	-	1	3	-	3	-	-	1	-	3	-	-
St. Mary Newington - - -	16792	19	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave Southwark <i>H</i> - - -	4373	2	14	-	2	-	-	-	-	-	-	-	-	-	-	3	3	13
St. John Horsleydown <i>W</i> - - -	10500	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Leather Market - - -	16787	9	4	1	1	-	-	-	-	-	-	-	-	-	-	1	2	-
St. Mary Magdalen <i>W</i> - - -	15709	11	14	1	8	-	-	-	1	-	-	-	-	-	-	-	-	8
St. James Bermondsey - - -	47933	49	24	5	4	-	-	-	3	-	3	1	1	-	1	-	-	3
Rotherhithe <i>W</i> - - -	27096	20	16	5	4	-	-	1	-	-	-	-	-	-	1	-	-	3
Waterloo-road 1st <i>H</i> - - -	14074	13	6	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-
Waterloo-road 2nd <i>H</i> - - -	18465	15	8	1	1	-	-	1	-	-	-	-	-	-	-	2	-	-
Canibeth Church 1st <i>H</i> - - -	19492	16	13	1	1	-	-	-	-	-	-	1	-	-	-	-	1	6
Canibeth Church 2nd <i>WW</i> - - -	35833	38	33	4	13	-	-	2	1	-	-	-	-	-	-	-	-	13
Kennington 1st - - -	41286	36	12	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-
Kennington 2nd - - -	31221	20	11	5	-	-	-	-	1	-	3	-	-	-	-	1	1	2
Brixton <i>w</i> - - -	35435	28	16	5	2	-	-	-	-	-	1	-	1	-	-	-	-	-
Norwood <i>W</i> - - -	12536	15	6	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Clapham <i>H</i> - - -	27347	10	10	4	2	-	-	-	-	-	2	-	-	-	-	-	1	-
Battersea <i>Ww</i> - - -	54016	62	39	14	6	-	-	1	1	-	1	-	-	-	1	-	-	5
Wandsworth <i>HL</i> - - -	1983	17	7	-	3	-	-	-	1	-	-	1	-	-	-	-	1	-
Putney - - -	9439	4	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - -	14175	16	5	-	3	-	-	-	1	-	-	-	-	-	-	1	1	-
Dulwich - - -	4041	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell <i>WL†L†</i> - - -	31254	22	18	5	2	-	-	-	-	-	1	-	-	-	-	-	-	2
Peckham <i>W</i> - - -	42160	43	22	3	4	-	-	-	-	5	-	-	-	-	-	-	-	-
St. George Camberwell - - -	33851	24	24	8	2	-	-	-	1	-	6	-	-	-	-	1	1	-
St. Paul Deptford - - -	53714	59	27	8	7	-	-	1	-	-	2	-	-	-	1	1	1	-
St. Nicholas Deptford - - -	6474	3	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Greenwich West - - -	21034	8	19	6	-	-	-	-	1	-	1	-	-	-	-	3	3	-
Greenwich East <i>WH</i> - - -	19378	9	22	2	5	-	-	-	-	-	-	-	-	-	1	2	10	-
Eltham <i>H</i> - - -	4539	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - -	6440	13	3	1	1	-	-	-	-	-	-	-	1	-	-	-	1	1
Lewisham Village <i>WH</i> - - -	11513	15	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Sydenham <i>H</i> - - -	19065	15	13	4	3	-	-	-	-	-	1	-	-	-	-	2	2	-
Charlton <i>H</i> - - -	9564	5	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Woolwich Dockyard - - -	17226	10	9	2	3	-	-	-	1	-	-	-	-	-	-	2	4	-
Woolwich Arsenal <i>WHH</i> - - -	18331	18	7	2	-	-	-	-	1	2	-	-	-	-	-	-	-	-
Plumstead West - - -	13027	10	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	4
Plumstead East <i>W</i> - - -	15232	6	9	1	3	-	-	-	3	-	-	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary
London City Workhouse " Hackney sub-district.
Holborn " Hoxton New Town sub-district.
Whitechapel " Mile End Old Town Eastern sub-dist.
* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.
† Private Lunatic Asylums in which paupers are received.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney Bow sub-district.
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 22nd January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	500	330	57	91	-	5	14	1	8	9	2	10	13	34
29: 1	Carshalton W - - -	12228	13523	6	9	1	5	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	5	4	-	4	-	-	-	-	-	-	-	-	1	1
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	55	41	6	9	-	1	2	-	1	1	-	-	1	3
2	Mitcham WH - - -	11697	12534	12	6	1	3	-	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	8	2	1	-	-	-	-	-	-	1	-	-	-	-
2	Kingston WH - - -	8549	27489	10	16	2	7	-	-	-	-	-	-	-	1	1	1
3	Esher (part of) * - - -	6601	7353	10	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	4	5	1	2	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	10829	12	8	-	3	-	-	-	-	-	-	-	-	-	3
2	Mortlake - - -	2961	9316	9	4	1	1	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	9	7	1	4	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13635	10028	6	7	1	-	-	-	-	-	-	-	-	-	-	3
41: 1	Bexley H - - -	13439	19566	21	12	4	2	-	-	-	-	1	-	-	2	1	-
123: 1	Sunbury W - - -	11055	9860	13	7	-	1	-	1	3	-	-	-	-	-	-	4
2	Staines W - - -	13277	10339	19	4	1	1	-	-	-	-	-	-	-	-	-	2
124: 1	Hillingdon WH - - -	6029	9712	8	3	1	-	-	-	-	-	-	-	-	1	1	1
2	Uxbridge - - -	6178	5329	-	4	1	1	-	-	-	-	-	-	-	-	1	-
3	Hayes WL - - -	14587	10497	4	4	-	2	-	-	-	-	-	-	-	1	1	1
125: 1	Isleworth W - - -	7008	19930	9	10	-	2	-	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	7	4	-	1	-	-	1	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	11	11	3	2	-	-	-	-	1	-	-	1	1	-
4	Chiswick - - -	1311	8508	5	7	1	2	-	-	-	-	-	-	-	2	2	-
5	Acton WH - - -	6087	12683	11	8	2	1	-	-	-	-	-	1	-	-	-	-
126: 1	Harrow H - - -	13809	10869	3	10	3	2	-	-	1	1	-	2	1	-	-	-
2	Edgware - - -	6994	3450	-	2	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	21	15	4	2	-	1	2	-	2	2	-	-	-	-
4	Hendon WH - - -	8382	6972	2	3	-	2	-	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	2	3	2	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	1	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4683	11493	7	12	2	2	-	-	-	-	-	-	-	-	-	7
128: 1	Hornsey H - - -	3009	19357	14	8	1	-	-	-	-	-	-	-	-	1	1	-
2	Tottenham H - - -	4642	22869	32	15	4	8	-	-	-	-	-	-	-	-	1	-
3	Edmonton WW - - -	7483	13860	14	11	2	3	-	-	2	-	2	-	-	-	-	2
4	Enfield WH - - -	12653	16054	10	8	1	1	-	-	-	-	-	2	-	-	-	-
5	Waltham Abbey - - -	11017	5197	-	3	-	1	-	-	1	-	-	-	-	1	1	-
6	Cheshunt - - -	8493	7518	6	1	-	-	-	1	-	-	-	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	3	3	1	1	-	-	-	-	-	-	-	-	-	-
185: 1	Stratford - - -	882	23286	26	9	2	4	-	-	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	53	19	4	3	-	-	1	-	1	-	-	-	-	1
3	Leyton WW - - -	4274	15513	18	7	1	5	-	-	-	-	-	-	-	-	-	5
4	Walthamstow H - - -	6619	15701	11	6	-	-	-	-	-	-	-	-	-	-	-	-
186: 1	Chigwell (part of) * H -	10483	8169	9	3	-	1	-	-	-	-	-	-	-	-	-	-
188: 1	Romford (part of) * - -	6730	2879	4	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	1	3	-	-	-	1	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	2	4	2	-	-	-	1	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	25·7	3·5	2112	443	497	-	57	74	8	103	29	18	81	367	
INNER LONDON -	78,080	3,489,428	26·7	3·7	1782	386	406	-	52	60	7	95	20	16	71	333	
OUTER RING -	368,414	797,179	21·6	2·6	330	57	91	-	5	14	1	8	9	2	10	34	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	-	-	-	-	-
BOMBAY - -	644,405	December 28	248	330	26·7	Cholera 9; small-pox 12.
MADRAS - -	397,552	" 3	232	323	42·4	Cholera 42.
PARIS - - -	1,851,792	January 20	-	1049	29·6	Typhoid fever 29.
BRUSSELS - -	183,264	" 15	118	95	26·3	-
AMSTERDAM -	289,981	" 15	217	148	26·6	Whooping-cough 4.
ROTTERDAM -	132,054	" 15	98	74	29·2	-
THE HAGUE -	100,254	" 15	81	50	26·0	-
COPENHAGEN -	211,000	" 11	132	110	27·2	Scarlet fever 3.
CHRISTIANIA -	77,000	" 14	-	51	34·6	Scarlet fever 18.
BERLIN - - -	980,000	December 31	891	450	24·0	Diphtheria 25; scarlet fever 10.
HAMBURG(State)	370,002	January 8	278	171	24·1	Typhus 4.
BRESLAU - -	240,471	" 15	176	122	26·5	-
MUNICH - - -	193,450	" 15	-	118	33·3	Typhus 3.
VIENNA - - -	690,205	" 15	529	388	29·3	Small-pox 17.
BUDA-PESTH -	300,000	" 8	223	248	43·1	Small-pox 5; typhus 9.
ROME - - -	256,153	December 26	142	179	36·5	Fevers 60.
NAPLES - - -	451,000	-	-	-	-	-
TURIN - - -	219,173	January 9	113	122	29·0	-
FLORENCE - -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	January 8	207	167	41·1	Whooping-cough 9.
NEW YORK - -	1,040,000	" 1	-	553	27·9	Diphtheria 66; small-pox 13.
BROOKLYN - -	450,000	" 1	-	257	26·8	Small-pox 62; diphtheria 26.
PHILADELPHIA -	800,000	" 1	-	362	23·6	Typhoid fever 13; small-pox 4.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd JANUARY, 1876. [Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.			
MOON.		BAKO-METER.		Dry		Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuum, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer with Minimum Thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.		(Zone.)				
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean Great-est.	Least.	Mean of 24 Obs.	Great-est.	P. M.	A. M.	General Direction.	Pressure on square foot.	Amount of Horizontal Movement of Air each day.				
JANUARY.																							
SUNDAY	16	In Equator	20.342	34.0	24.3	9.7	27.9	24.0	41.8	24.3	33.3	34.3	3.9	4.5	2.8	SW.	SW.	lbs. 0.5	lbs. 0.0	Miles. 213	Inches 0.00	..	
MONDAY	17	..	30.099	45.4	34.0	11.4	40.0	39.5	55.0	32.0	35.3	33.8	0.5	0.9	0.2	SW.	SW.	2.6	0.0	267	0.03	..	
TUESDAY	18	Last Qr.	29.985	49.2	38.8	10.4	44.2	37.6	70.3	30.5	37.3	34.6	6.6	10.1	0.9	SW. WSW. & W.	W. WSW. & SW.	3.7	0.0	350	0.01	..	
WEDNESDAY	19	..	29.975	46.7	39.2	7.5	43.2	38.7	71.5	36.0	40.3	36.8	4.5	9.4	1.8	SW.	SW. SSW. & S.	3.5	0.0	370	0.00	..	
THURSDAY	20	..	29.668	46.4	42.0	4.4	43.5	40.6	51.3	41.7	38.8	36.3	2.9	4.0	2.2	S. & SSW.	S.	8.3	0.2	496	0.00	..	
FRIDAY	21	..	29.487	45.6	34.3	11.3	41.3	39.7	49.8	32.5	39.1	36.8	1.6	4.0	0.7	S. & SSW.	SE. & N.	6.0	0.0	308	0.47	..	
SATURDAY	22	Apogee	30.112	40.0	32.0	8.0	36.1	32.1	72.2	29.0	37.9	37.1	4.0	6.9	2.7	NNE. & N.	N. NNW. & S.	11.2	0.0	328	0.03	..	
MEANS		..	29.954	43.9	34.9	9.0	39.5	33.0	58.8	32.3	38.1	35.7	3.4	5.7	1.6	SW. & S.		..	..	Sum 2332	Sum 0.54	..
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	19	20	21	22	23	24	25	26

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part I, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 30.46 in. at the beginning of the week to 29.92 in. by 9h. A.M. on the 18th; increased to 30.08 in. by 9h. P.M. on the same day; decreased to 29.45 in. by 3h. P.M. on the 21st; and increased to 30.24 in. by the end of the week.

DATE.	JANUARY.	16	17	18	19	20	21	22
SUNDAY	16							
MONDAY	17							
TUESDAY	18	No electricity was shown.						
WEDNESDAY	19							
THURSDAY	20							
FRIDAY	21	Strong negative shown on commencement of rain.						
SATURDAY	22	No electricity was shown.						

Slight hoar frost in morning. Overcast generally.

Overcast. Rain in evening.

Overcast with a little rain in morning; fine till evening; cloudy and foggy at night.

Fine but cloudy in the morning; overcast afterwards. Slight rain in afternoon.

Overcast.

Overcast. Rain fell frequently and heavily during the afternoon and evening.

Rain in early morning hours; fine and partially cloudy afterwards; foggy in evening.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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*General Register Office, Somerset House,
31st January 1876.*

UNITED KINGDOM.

DURING last week 6314 *births* and 4115 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2199. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 29 in Glasgow, and 35 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 16, Sunderland 19, Portsmouth 21, Sheffield 22, Brighton 24, Hull 24, London 24, Leicester 25, Norwich 25, Newcastle-upon-Tyne 26, Bristol 26, Bradford 28, Leeds 28, Wolverhampton 28, Liverpool 30, Birmingham 32, Manchester 32, Nottingham 34, Salford 38, and Oldham 41. The annual death-rate from the seven principal zymotic diseases averaged 4·0 per 1000 in the twenty towns, and ranged from 0·0 and 1·0 in Plymouth and Sunderland, to 6·5 and 7·5 in Liverpool and Salford. The fatal cases of scarlet fever were excessive in Bradford, Portsmouth, and Bristol, and of fever in Oldham, Sheffield, and Liverpool. Of the 15 deaths referred to small-pox in the twenty towns, 13 occurred in Manchester and Salford, and one in Bristol.

LONDON.

In LONDON 2733 BIRTHS and 1637 DEATHS were registered. Allowing for increase of population, the births exceeded by 222, whereas the deaths were 29 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 23·8 and 26·7 per 1000, declined last week to 24·5. After distributing the deaths in institutions, in proportion to population, the rate was 24 per 1000 in the West, 24 in the North, 27 in the Central, 25 in the East, and 24 in the South groups of Districts.

The 1637 deaths included 49 from measles, 79 from scarlet fever, 7 from diphtheria, 88 from whooping-cough, 23 from different forms of fever, 15 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 261 deaths were referred, against 239 and 250 in the two preceding weeks. These 261 deaths were 18 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·9 per 1000; this zymotic rate ranged from 3·1 in the West, to 5·0 in the South groups of Districts. The 49 fatal cases of measles included 22 in South London, of which 8 occurred in Deptford; 5 were also returned in the St. Andrew Eastern sub-district of Holborn. The 79 deaths from scarlet fever exceeded by 19 the number returned in each of the two preceding weeks, and were 32 above the corrected weekly average; 36 occurred in the South and 15 in the North groups of Districts, including 9 in Islington, 4 in Newington, 5 in Bermondsey, 4 in Battersea, 4 in Peckham, and 4 in Deptford. Another fatal case of scarlet fever occurred at 5, Dean-street, Holborn. The 88 deaths from whooping-cough showed a further decline from the numbers in recent weeks, but included 24 in North, and 26 in South London; 9 occurred in Islington and 5 in Bethnal Green. The 23 deaths referred to fever were 17 below the corrected average weekly number, and included one certified as typhus, 18 as enteric or

typhoid, and 4 as simple continued fever. The fatal case of typhus occurred in the Homerton Fever Hospital, to which it had been admitted from the White-chapel Workhouse; 2 of the deaths referred to enteric fever were registered in Greenwich East sub-district.

The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been 351, 390, and 491, declined last week to 414; this number, however, exceeded the corrected weekly average by 8, and included 270 from bronchitis, and 91 from pneumonia.

Different forms of violence caused 50 deaths; 40 were the result of negligence or accident, including 18 from fractures and contusions, 3 from burns and scalds, and 12 of infants under one year of age from suffocation. The death of a shipwright, in the London Hospital, was referred to hydrophobia. The death of a carman, in the London Hospital, resulted from fractures and contusions caused by being run over in the streets by a van; from this class of accident 51 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th January. Five cases of murder or manslaughter, and 5 of suicide were registered.

In the large Public Institutions 274 deaths were recorded, or 17 per cent. of the total deaths; of these, 167 occurred in Workhouse Establishments, 92 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 251 patients on the 29th instant, of which 72 were under treatment for fever, 153 for scarlet fever, and one for small-pox. The London Fever Hospital contained 104 patients on Saturday last (against 101 at the end of the previous week), including 86 cases of scarlet fever, 7 of enteric fever, and 8 of typhus.

GREATER LONDON.

In Greater London 3280 births and 1905 deaths were registered, equal to annual rates of 39·9 and 23·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17·5 and 2·2 per 1000 respectively, against 24·5 and 3·9 in Inner London. Of the 34 deaths in Croydon sub-district, 3 were referred to fever, and 2 to scarlet fever; 8 fatal cases of fever have been registered in Croydon since the beginning of the year. The death of an adult female, who bore no marks of vaccination, was referred to small-pox in Hanwell.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 40, Bombay 28, Madras 31; Brussels 30, Amsterdam 28, Rotterdam 38, The Hague 29, Copenhagen 21, Christiania 37, Berlin 33, Hamburg 29, Breslau 30, Munich 34, Vienna 30, Buda-Pesth 40, Rome 43, Naples 34, Turin 30, Florence 27; Alexandria 49; Brooklyn 24, and Philadelphia 26. Cholera caused 39 deaths in Madras, and 22 in Calcutta; 55 deaths were referred to fever in Rome, and 36 to small-pox in Vienna.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·23 in.; the highest reading was 30·44 in. on Monday evening, and the lowest 30·12 in. on Thursday afternoon. The mean temperature of the *air* was 40°·2, or 2°·2 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday, Tuesday, and Saturday, whereas an excess prevailed on each of the other days of the week; on Thursday the mean was 45°·2 and 7°·0 above the average, while on Saturday it declined to 37°·5 and was 0°·8 below the average. The lowest night temperature was 26°·5 on Saturday, and the highest day temperature in the shade 53°·0 on Thursday; the extreme range in the week was, therefore, 26°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 90°·0 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 3°·7. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 39°·5. The mean degree of *humidity* of the air was 86, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 7·7 miles per hour. No rain fell during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 246,090 cubic metres at Crossness, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 29th day of January 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 29th January 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
In 23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6314	4115	57·5	25·0	41·3	5·17	0·06	0·15
LONDON - - -	75,362	3,489,428	46·3	2733	1637	53·0	26·5	40·2	4·55	0·00	0·00
BRIGHTON - - -	2,354	100,632	42·7	62	46	48·0	28·1	40·0	4·44	0·00	0·00
PORTSMOUTH - - -	4,486	124,867	27·8	65	51	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	62	40	49·5	29·8	39·4	4·11	0·00	0·00
PLYMOUTH - - -	1,395	72,230	51·8	50	22	52·5	30·0	42·9	6·06	0·00	0·00
BRISTOL - - -	4,452	199,539	44·8	161	101	50·6	27·9	40·5	4·72	0·06	0·15
WOLVERHAMPTON -	3,396	72,549	21·4	69	39	50·0	25·8	39·7	4·28	0·02	0·05
BIRMINGHAM - - -	8,400	371,839	44·3	326	225	48·0	27·2	39·5	4·17	0·26	0·66
LEICESTER - - -	3,200	113,581	35·5	105	54	47·2	28·0	39·2	4·00	0·01	0·03
NOTTINGHAM - - -	1,996	93,627	46·9	70	61	47·5	28·4	37·6	3·12	0·03	0·08
LIVERPOOL - - -	5,210	521,544	100·1	438	304	49·8	35·0	42·2	5·67	0·03	0·08
MANCHESTER - - -	4,293	357,917	83·4	312	221	51·5	25·0	41·3	5·17	0·00	0·00
SALFORD - - -	5,170	138,425	26·8	140	102	54·3	29·2	41·2	5·11	0·00	0·00
OLDHAM - - -	4,666	88,609	19·0	81	70	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	126	92	53·0	28·8	42·7	5·95	0·02	0·05
LEEDS - - -	21,572	291,580	13·5	240	156	50·0	33·0	40·6	4·78	0·00	0·00
SHEFFIELD - - -	19,651	274,914	14·0	218	114	57·5	31·5	41·9	5·50	0·00	0·00
HULL - - -	3,635	136,933	37·7	125	64	47·0	30·0	38·2	3·44	0·00	0·00
SUNDERLAND - - -	3,306	108,343	32·8	80	39	53·0	33·0	43·3	6·28	0·00	0·00
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	124	70	50·0	28·0	38·2	3·44	0·00	0·00
EDINBURGH - - -	4,191	215,146	51·3	150	95	56·0	32·0	45·9	7·72	-	-
GLASGOW - - -	6,033	545,144	90·4	395	303	51·0	38·5	45·2	7·33	0·70	1·78
DUBLIN - - -	10,050	314,666	31·3	182	209	56·5	40·8	48·2	9·00	0·03	0·08

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 29th day of January 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
In 20 TOWNS -	26·3	4·0	3508	821	741	15	99	142	10	157	76	31	107	204	487	
LONDON - - -	24·5	3·9	1637	363	356	-	49	79	7	88	23	15	50	105	274	
BRIGHTON - - -	23·9	3·1	46	8	16	-	1	1	1	2	1	-	2	2	7	
PORTSMOUTH - - -	21·3	5·9	51	6	11	-	4	6	-	1	2	1	1	1	3	
NORWICH - - -	25·0	1·9	40	5	17	-	-	2	-	-	1	-	-	-	9	
PLYMOUTH - - -	15·9	0·0	22	5	4	-	-	-	-	-	-	-	-	-	-	
BRISTOL - - -	26·4	4·2	101	25	18	1	1	10	-	1	2	1	5	8	6	
WOLVERHAMPTON -	28·1	1·4	39	12	7	-	-	-	1	-	-	1	3	4	8	
BIRMINGHAM - - -	31·6	3·0	225	68	44	-	2	5	1	7	4	2	15	20	20	
LEICESTER - - -	24·8	2·8	54	11	15	-	-	3	-	1	-	2	-	3	8	
NOTTINGHAM - - -	34·0	2·2	61	19	16	-	1	1	-	2	-	-	1	2	7	
LIVERPOOL - - -	30·4	6·5	304	76	62	1	23	7	-	19	14	1	7	9	48	
MANCHESTER - - -	32·2	5·3	221	58	40	9	4	6	-	11	5	1	5	16	35	
SALFORD - - -	38·4	7·5	102	30	18	4	4	2	-	10	-	-	2	6	13	
OLDHAM - - -	41·2	5·3	70	16	10	-	1	2	-	1	5	-	3	4	8	
BRADFORD - - -	27·6	5·4	92	23	16	-	-	10	-	3	4	1	-	1	5	
LEEDS - - -	27·9	3·2	156	39	19	-	2	5	-	5	4	2	5	12	7	
SHEFFIELD - - -	21·6	3·8	114	25	27	-	6	3	-	-	8	3	-	1	9	
HULL - - -	24·4	2·3	64	10	19	-	1	-	-	3	1	1	3	5	6	
SUNDERLAND - - -	18·8	1·0	39	4	13	-	-	-	-	-	2	-	4	4	7	
NEWCASTLE-ON-TYNE	26·1	1·1	70	18	13	-	-	-	-	3	-	-	1	1	7	
DUBLIN - - -	34·7	4·5	209	35	59	-	2	7	-	8	6	4	2	1	70	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FOURTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2149	2237	2323	2260	2359	2318	2317	2404	2532	2567	2346·6	2733
Males . .	1090	1160	1157	1153	1200	1183	1182	1222	1281	1342	1197·0	1412
Females .	1059	1077	1166	1107	1159	1135	1135	1182	1251	1225	1149·6	1321
TOTAL Deaths	1363	1880	1395	1737	1613	1632	1602	1247	1449	1650	1556·8	1637
Males . .	674	956	717	874	803	824	814	654	732	821	787·4	794
Females .	689	924	678	863	805	808	788	593	717	829	769·4	843

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 6.	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.
TOTAL Deaths - - -	1583	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590	1782	1637
Deaths under 1 year of age -	353	369	378	345	375	370	380	337	406	332	378	386	363
" 1—5 - - -	341	321	327	334	339	371	363	333	343	315	321	339	321
" 0—20 - - -	827	793	831	805	821	883	853	776	872	738	786	827	800
" 20—40 - - -	177	213	211	166	212	242	226	171	215	200	171	243	196
" 40—60 - - -	276	268	229	250	266	296	320	259	306	256	284	306	285
" 60—80 - - -	246	242	276	237	269	354	356	339	328	267	282	326	283
" at 80 years & upwards	57	51	56	46	60	81	79	58	61	65	67	80	73
Deaths from 7 principal Zymo- totic Diseases }	279	264	281	275	275	303	310	253	273	265	239	250	261
" " Smallpox * - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Measles - - -	40	43	51	54	59	69	68	56	70	55	40	52	49
" " Scarlet Fever -	129	116	96	120	104	103	107	85	75	83	60	60	79
" " Diphtheria - -	12	12	14	7	16	13	8	9	16	8	9	7	7
" " Whooping-cough	51	49	63	55	54	75	88	71	76	69	100	95	88
" " Typhus fever - -	-	4	2	2	4	4	2	4	1	4	3	5	1
" " Enteric (or Ty- phoid) fever - -	18	12	18	18	20	18	15	11	14	23	10	13	18
" " Simple Cont'd fever	5	4	7	5	5	4	7	5	5	3	3	2	4
" " Diarrhoea - - -	24	24	30	14	13	17	15	12	16	20	14	16	15
" " Simple Cholera -	1	-	1	-	-	-	-	-	-	1	2	-	-
" " Dis. of Respira- tory Organs - -	322	349	371	374	391	536	514	444	397	351	390	491	414
" " Phthisis - - -	161	158	149	143	171	176	189	157	175	152	135	169	171
" " Heart Diseases -	90	93	82	72	86	112	88	88	99	96	89	96	92
Violent Deaths - - -	47	53	49	41	59	55	67	43	66	68	53	71	50
Inquest Cases - - -	106	98	103	86	120	133	143	113	145	116	121	138	105
Deaths in Public Institutions	260	253	266	211	255	314	308	237	284	244	277	333	274
TEMPERATURE OF THE AIR:													
Mean - - -	48·2	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2
Mean of Highest readings -	52·7	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1
Mean of Lowest readings -	43·8	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8
Mean Temperature of the Water of the Thames - }	45·5	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5
Humidity of the Air - - -	87	86	79	88	85	87	93	85	89	87	81	88	86
Rain-fall in inches - - -	0·62	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FOURTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Fourth Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 29, 1876.								CAUSES OF DEATH.	Average in the Fourth Weeks of the 10 years 1866-75.	In the Week ending Saturday, January 29, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	38°6	40°2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	38°6	40°2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES -	1556·8	1637	363	321	116	196	285	283	73	9. Stricture of Intestines	1·3	2	-	-	-	1	-	1	-
SPECIFIED CAUSES	1548·5	1633	360	321	116	196	285	282	73	10. Fistula -	·2	-	-	-	-	-	-	-	-
ZYMOTIC DISEASES.										11. Stomach Disease, &c. -	5·4	8	4	-	1	-	2	1	-
ORDER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-	-	-
1. Small-pox -	35·1	-	-	-	-	-	-	-	-	13. Hepatitis -	4·0	3	-	-	1	-	-	2	-
2. Measles -	28·6	49	10	36	3	-	-	-	-	14. Jaundice -	4·1	4	2	1	-	-	1	1	-
3. Scarlet Fever -	43·8	79	6	50	21	2	-	-	-	15. Liver Disease, &c. -	17·3	21	1	1	-	5	9	5	-
4. Diphtheria -	7·6	7	2	4	1	-	-	-	-	16. Spleen Disease, &c. -	·4	1	-	-	-	-	-	1	-
5. Quinsy -	1·3	1	-	-	-	-	-	-	-	ORDER 5.									
6. Croup -	14·4	17	3	13	1	-	-	-	-	1. Nephritis -	2·0	2	-	-	1	-	-	-	-
7. Whooping cough -	62·4	83	37	48	3	-	-	-	-	2. Ischuria -	·8	1	-	-	-	1	-	-	-
8. Typhus -	-	1	-	-	-	-	-	1	-	3. Bright's Dis. (Nephria) -	14·0	11	-	-	1	1	6	3	-
9. Enteric or Typhoid Fev. -	37·3	18	-	3	7	5	3	-	-	4. Diabetes -	2·2	1	-	-	1	-	-	-	-
Simple continued Fev. -	-	4	1	1	-	2	-	-	-	5. Calculus (Stone) -	1·1	-	-	-	-	-	-	-	-
Erysipelas -	8·3	13	3	-	-	1	4	5	-	6. Cystitis -	1·6	1	-	-	-	1	-	-	-
10. Puerperal Fev. (Metria) -	6·7	8	-	-	-	8	-	-	-	7. Kidney Disease, &c. -	8·7	9	-	-	-	3	1	4	1
11. Carbuncle -	·4	3	-	-	-	-	-	2	1	ORDER 6.									
12. Influenza -	1·3	1	-	-	-	-	-	1	-	1. Ovarian Dropsy -	·5	-	-	-	-	-	-	-	-
13. Dysentery -	·9	1	-	-	-	-	-	1	-	2. Uterus Disease, &c. -	4·2	5	-	-	-	2	3	-	-
14. Diarrhoea -	12·6	15	7	3	-	2	2	1	-	ORDER 7.									
15. Simple Cholera -	·3	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis) -	·1	1	1	-	-	-	-	-	-
16. Ague -	·6	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -	5·9	5	1	-	1	2	-	1	-
17. Remittent Fever -	·7	1	-	-	1	-	-	-	-	ORDER 8.									
18. Rheumatism -	9·7	14	-	-	7	2	2	3	-	1. Phlegmon -	2·3	4	-	-	-	1	-	2	1
19. Other Zymotic Diseases	1·0	1	1	-	-	-	-	-	-	2. Ulcer -	1·4	2	1	-	-	1	-	-	-
ORDER 2.										3. Skin Disease, &c. -	·7	1	1	-	-	-	-	-	-
1. Syphilis -	7·7	10	9	-	-	-	1	-	-	IV. DEVELOPMENTAL DISEASES.									
2. Stricture of Urethra -	1·0	5	-	-	-	1	2	2	-	ORDER 1.									
3. Hydrophobia -	·2	1	-	-	-	1	-	-	-	1. Premature Birth -	23·7	23	23	-	-	-	-	-	-
4. Glanders -	-	-	-	-	-	-	-	-	-	2. Cyanosis -	2·3	4	2	2	-	-	-	-	-
ORDER 3.										3. Spina Bifida -	1·3	3	3	-	-	-	-	-	-
1. Privation -	·9	1	-	-	-	-	1	-	-	4. Other Malformations -	2·1	1	1	-	-	-	-	-	-
2. Want of Breast-milk -	8·1	8	8	-	-	-	-	-	-	5. Teething -	15·4	23	14	9	-	-	-	-	-
3. Purpura and Scurvy -	1·6	2	-	-	-	1	1	-	-	ORDER 2.									
4. Alco- & Del. Tremens	1·4	-	-	-	-	-	-	-	-	1. Paramania -	·2	-	-	-	-	-	-	-	-
holism & Intemperance	1·3	-	-	-	-	-	-	-	-	2. Childbirth (see Puer-)	7·3	5	-	-	-	4	1	-	-
ORDER 4.										peral Fever) -	-	-	-	-	-	-	-	-	-
1. Thrush -	2·1	-	-	-	-	-	-	-	-	ORDER 3.									
2. Worms, &c. -	·1	-	-	-	-	-	-	-	-	1. Old Age -	60·7	54	-	-	-	-	24	30	-
II. CONSTITUTIONAL.										ORDER 4.									
ORDER 1.										1. Atrophy and Debility	60·5	44	29	10	-	-	1	4	-
1. Gout -	3·0	2	-	-	-	-	-	2	-	V. VIOLENT DEATHS, &c.									
2. Dropsy -	11·8	5	1	1	1	-	-	2	-	ORDER 1.									
3. Cancer -	30·1	45	-	-	-	5	23	16	1	(ACCIDENT OR NEGLIGENCE.)									
4. Cancerum Oris (Noma) -	·2	-	-	-	-	-	-	-	-	1. Fractures & Contusions	18·1	18	1	-	1	3	7	4	2
5. Mortification -	4·7	2	1	-	-	-	-	1	-	2. Wounds } Gunshot -	·2	1	-	-	1	-	-	-	-
ORDER 2.										3. Burns and Scalds -	8·5	3	-	1	1	-	-	1	-
1. Scrofula -	10·1	8	4	3	1	-	-	-	-	4. Poison -	·8	1	1	-	-	-	-	-	-
2. Tabes Mesenterica -	19·0	26	15	8	1	2	-	-	-	5. Drowning -	4·5	1	-	-	-	1	-	-	-
3. Phthisis -	171·3	171	-	6	18	82	60	5	-	6. Suffocation -	9·7	15	12	-	-	1	1	1	-
4. Hydrocephalus -	29·9	24	9	12	3	-	-	-	-	7. Otherwise -	2·8	-	-	-	-	-	-	-	-
III. LOCAL DISEASES.										ORDER 3.									
ORDER 1.										(HOMICIDE.)									
1. Cephalitis -	16·4	16	4	7	4	1	-	-	-	1. Murder & Manslaughter	1·5	5	3	1	-	-	-	1	-
2. Apoplexy -	44·0	49	6	3	1	3	10	22	4	ORDER 4.									
3. Paralysis -	37·3	32	-	1	2	3	9	12	5	(SUICIDE.)									
4. Insanity -	2·0	-	-	-	-	-	-	-	-	1. Wounds } Gunshot -	·3	-	-	-	-	-	-	-	-
5. Chorea -	·1	-	-	-	-	-	-	-	-	2. Poison -	1·0	1	-	-	-	-	1	-	-
6. Epilepsy -	6·4	7	1	2	-	1	3	-	-	3. Drowning -	1·0	1	-	-	-	-	1	-	-
7. Convulsions -	51·6	55	41	12	2	-	-	-	-	4. Hanging -	1·0	2	-	-	-	1	1	-	-
8. Brain Disease, &c. -	18·5	24	1	-	4	2	5	10	2	5. Otherwise -	·2	-	-	-	-	-	-	-	-
ORDER 2.										ORDER 5.									
1. Pericarditis -	2·1	4	-	-	2	1	1	-	-	(EXECUTION.)									
2. Aneurism -	3·3	3	-	-	-	1	1	1	-	1. Hanging -	-	-	-	-	-	-	-	-	-
3. Heart Disease, &c. -	79·5	92	-	1	10	13	35	30	3	Violent Deaths (not classed)	1·0	-	-	-	-	-	-	-	-
ORDER 3.										Sudden Deaths (Cause unascertained) -	1·3	-	-	-	-	-	-	-	-
1. Laryngitis -	9·4	13	7	5	-	-	1	-	-	Causes not specified or ill-defined -	7·0	4	3	-	-	-	-	1	-
2. Bronchitis -	244·3	270	50	49	5	12	52	82	20										
3. Pleurisy -	3·8	4	-	-	-	1	1	2	-										
4. Pneumonia -	87·7	91	23	25	8	13	13	9	-										
5. Asthma -	16·3	15	-	-	-	1	7	5	2										
6. Lung Disease, &c. -	18·1	21	6	3	-	2	3	6	1										
ORDER 4.																			
1. Gastritis -	2·1	1	-	-	-	-	-	1	-										
2. Enteritis -	4·9	2	2	-	-	-	-	-	-										
3. Peritonitis -	4·7	3	1	-	-	-	2	-	-										
4. Ascites -	2·7	1	-	-	-	-	1	-	-										
5. Ulceration of Intestines	2·3	2	-	-	-	-	2	-	-										
6. Hernia -	4·0	6	-	-	-	-	2	4	-										
7. Ileus -	3·1	2	1	-	-	-	1	-	-										
8. Intussusception -	1·2	-	-	-	-	-	-	-	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.			Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON - - -			3,254,260	2733	1637	363	356	-	49	79	7	88	1	18	4	15	50	105	274	
WEST DISTRICTS - - -			561,359	417	279	64	63	-	6	9	-	12	-	5	-	5	9	13	49	
NORTH DISTRICTS - - -			751,729	605	384	65	101	-	8	15	2	24	1	3	1	2	9	27	69	
CENTRAL DISTRICTS - - -			334,369	218	171	34	34	-	8	8	1	8	-	-	-	8	11	35	60	
EAST DISTRICTS - - -			639,111	635	322	85	75	-	5	11	1	18	-	3	1	2	13	34	60	
SOUTH DISTRICTS - - -			967,692	858	481	115	83	-	22	36	3	26	-	7	2	6	11	20	61	
WEST DISTRICTS.																				
St. Mary Paddington WH - - -			58728	49	23	6	13	-	1	1	-	3	-	-	-	1	-	-	4	
St. John Paddington H - - -			38085	27	13	1	5	-	-	1	-	-	-	-	-	-	2	2	6	
Kensington Town W - - -			91645	67	65	17	12	-	1	1	-	2	-	1	-	2	1	3	8	
Brompton H - - -			28654	14	14	1	2	-	1	1	-	-	-	-	-	1	1	1	4	
St. Peter Hammersmith - - -			6662	2	4	-	1	-	-	-	-	-	-	-	-	-	1	1	-	
St. Paul Hammersmith H - - -			36029	42	17	2	5	-	-	2	-	-	-	-	-	-	1	-	-	
Fulham W - - -			23350	38	16	8	-	-	2	1	-	1	-	-	-	-	-	-	1	
Chelsea South HH - - -			26420	23	15	7	2	-	-	-	-	-	-	1	-	-	1	1	-	
Chelsea North-west WHHH - - -			23277	21	15	2	4	-	1	-	-	-	-	-	-	-	-	1	10	
Chelsea North-east - - -			21392	11	8	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
Hanover Square H - - -			18698	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mayfair WW - - -			13007	9	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	
Belgrave HH - - -			57972	31	24	3	6	-	-	1	-	1	-	1	-	-	1	1	4	
St. John Westminster HH - - -			38478	26	10	4	1	-	-	-	-	-	-	1	-	-	-	1	-	
St. Margaret Westminster WWWW - - -			27781	15	14	4	4	-	-	-	-	-	-	1	-	-	1	1	7	
St. James's Square - - -			10472	5	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH - - -			12860	15	7	-	4	-	-	-	-	-	-	-	-	-	-	-	4	
Berwick-street H - - -			10287	8	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. Anne Soho HHHH - - -			17562	9	8	2	1	-	-	1	-	3	-	-	-	1	-	1	-	
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -			28579	16	13	1	4	-	-	-	-	-	-	-	-	-	-	1	5	
Cavendish Square H - - -			15425	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH - - -			26384	21	23	2	11	-	-	-	-	-	-	-	-	1	2	13	-	
St. Mary Marylebone HHH - - -			21786	32	10	1	3	-	-	-	-	1	-	-	-	-	-	-	-	
Christchurch Marylebone H - - -			33944	31	22	6	7	-	2	-	-	3	-	-	-	2	4	-	-	
St. John Marylebone H - - -			33136	21	14	6	1	-	2	-	-	-	-	1	-	1	1	-	-	
Hampstead WHHL - - -			32281	16	14	2	3	-	-	1	-	-	-	-	-	1	1	5	-	
Regent's Park Pancras H - - -			38200	28	11	3	2	-	-	-	-	-	-	-	-	-	1	-	-	
Tottenham-court WHH - - -			29370	23	21	1	5	-	-	-	1	1	-	-	-	-	1	10	-	
Gray's Inn Lane HH - - -			29221	13	20	4	2	-	1	1	-	4	-	1	-	-	1	3	3	
Somers Town - - -			38533	33	19	4	6	-	1	-	-	-	-	-	-	1	-	-	7	
Camden Town W - - -			17943	15	12	1	4	-	1	-	-	-	-	-	-	2	3	4	-	
Kentish Town w - - -			68198	59	35	6	9	-	-	-	1	2	-	-	-	-	2	4	-	
Islington West HHH - - -			97820	89	49	10	8	-	-	4	-	6	-	-	-	1	-	4	-	
Islington East WwWH - - -			115958	113	50	9	14	-	1	5	-	3	-	1	-	-	5	7	-	
Stoke Newington H - - -			9841	9	10	2	4	-	-	-	-	1	-	-	-	-	-	-	-	
Stamford Hill - - -			6598	2	2	1	-	-	-	-	-	2	-	-	-	-	-	-	-	
West Hackney - - -			28069	18	18	2	5	-	-	2	-	1	-	-	-	-	2	-	-	
Hackney WwWHHL - - -			50104	30	27	1	10	-	-	2	-	-	1	-	1	-	1	11	-	
South Hackney - - -			30339	27	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -			17853	10	11	1	6	-	-	-	-	-	-	-	-	-	-	1	-	
St. Giles South WH - - -			19109	26	9	1	3	-	-	-	-	1	-	-	-	-	2	4	-	
St. Giles North - - -			16594	14	9	1	-	-	-	1	-	1	-	-	-	-	-	-	-	
Long Acre - - -			11379	7	6	2	1	-	-	-	-	-	1	-	-	-	-	-	-	
Charing Cross HH - - -			9859	3	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Mary-le-Strand - - -			9378	7	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H - - -			10723	6	7	3	2	-	-	-	-	-	-	-	-	-	-	-	3	
St. George-the-Martyr HHHHH - - -			20521	12	6	1	2	-	-	1	-	-	-	-	-	-	1	-	-	
St. Andrew Eastern W - - -			13529	6	17	4	3	-	5	-	1	1	-	-	-	-	1	1	8	
Saffron Hill H - - -			9066	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W - - -			18917	16	8	-	1	-	2	1	-	-	-	-	-	-	-	1	-	
Amwell Clerkenwell - - -			16884	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentonville - - -			13337	7	7	3	1	-	-	1	-	-	-	-	-	-	-	-	-	
Goswell-street - - -			16242	11	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Old-street H - - -			12161	9	4	-	1	-	-	1	-	-	-	-	-	-	-	-	-	
City-road HHL - - -			18301	26	10	4	2	-	-	1	-	-	-	-	-	1	2	-	-	
Whitecross-street - - -			13792	9	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury - - -			10741	3	5	2	1	-	-	-	-	-	-	-	-	-	1	2	-	
St. Botolph HH - - -			14540	8	7	2	-	-	-	-	-	2	-	-	-	-	-	-	-	
Cripplegate - - -			13638	8	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. Sepulchre H - - -			7562	4	18	-	3	-	1	-	-	-	-	-	-	-	3	3	16	
St. Bride W - - -			11185	5	9	2	1	-	-	1	-	1	-	-	-	-	-	-	2	
Castle Baynard - - -			4426	1	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch - - -			6270	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Queenhithe - - -			4753	2	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking - - -			5764	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H - - -			7845	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 29th January 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.				
EAST DISTRICTS.																			
Holywell Shoreditch	-	-	-	12430	6	5	1	-	-	-	-	1	-	-	-	-	2	-	
St. Leonard Shoreditch	HL†	-	-	16545	10	6	1	1	-	-	-	-	-	-	-	1	2	1	
Hoxton New Town	w	-	-	27835	21	19	3	7	-	-	1	1	-	-	-	-	-	6	
Hoxton Old Town	-	-	-	26933	15	5	2	1	-	-	-	-	-	-	-	-	-	-	
Haggerston West	W	-	-	24162	17	9	2	3	-	-	-	-	-	-	-	-	-	4	
Haggerston East	H	-	-	19259	20	6	2	2	-	-	-	-	-	-	-	1	2	-	
Hackney-road	-	-	-	29822	34	17	5	2	-	-	-	4	-	-	-	1	1	-	
Green, Bethnal Green	WHL†	-	-	42433	47	35	13	11	-	-	-	-	-	-	1	3	8	9	
Church, Bethnal Green	-	-	-	26577	33	10	5	-	-	-	1	-	-	-	-	-	-	-	
Town, Bethnal Green	-	-	-	21272	27	6	1	2	-	-	1	-	-	-	-	-	-	-	
Spitalfields *	-	-	-	22499	19	8	2	3	-	-	-	-	-	-	-	-	-	-	
Mile End New Town	W	-	-	15550	17	9	2	1	-	-	-	1	-	-	-	-	2	1	
Whitechapel North	-	-	-	11597	12	5	2	2	-	-	-	1	-	-	-	-	-	-	
Whitechapel Church	H	-	-	7322	8	19	2	-	-	-	-	-	-	1	-	6	7	15	
Goodman's Fields	-	-	-	10381	7	5	1	1	-	-	1	-	-	-	-	-	-	-	
Aldgate	-	-	-	9224	4	3	1	1	-	-	-	-	-	-	-	-	-	-	
St. Mary St. George East	-	-	-	17900	12	6	2	2	-	-	-	-	-	-	-	-	1	-	
St. Paul St. George East	-	-	-	21350	25	10	4	4	-	-	-	1	-	-	-	-	-	-	
St. John St. George East	W	-	-	8802	8	5	-	4	-	-	-	-	-	-	-	-	-	3	
Shadwell	-	-	-	11640	8	1	1	-	-	-	-	1	-	-	-	-	-	-	
Ratcliff	H	-	-	16131	13	4	-	2	-	-	-	-	-	-	-	-	-	-	
Limehouse	W	-	-	29919	27	14	3	2	-	-	1	-	-	-	-	-	2	-	
Mile End Old Town Western	-	-	-	38128	46	13	3	2	-	1	1	-	-	-	-	-	1	-	
Mile End Old Town Eastern	WwWH	-	-	55024	52	27	6	9	-	1	-	2	-	1	-	1	3	8	
Bow	wowHL†	-	-	67765	87	49	14	8	-	2	3	-	4	-	-	-	2	13	
Poplar	WW	-	-	48611	60	26	7	5	-	1	3	-	1	-	1	-	1	-	
SOUTH DISTRICTS.																			
Christchurch Southwark	WH	-	-	14573	11	5	-	2	-	-	-	-	-	-	-	-	1	2	
St. Saviour Southwark	H	-	-	15677	16	7	4	1	-	-	-	2	-	-	-	-	1	-	
Kent-road	-	-	-	20421	10	8	4	-	-	-	1	-	-	-	-	-	1	-	
Borough-road	WH	-	-	16695	12	6	2	1	-	-	1	-	-	-	-	-	1	-	
London-road	HL	-	-	18961	16	15	4	2	-	-	1	-	-	-	-	-	-	-	
Trinity Newington	-	-	-	23682	19	10	1	4	-	-	-	1	-	-	-	-	-	-	
St. Peter Walworth	W	-	-	48248	39	23	5	3	-	-	2	1	2	-	1	-	-	5	
St. Mary Newington	-	-	-	16792	10	17	3	5	-	2	2	1	-	-	-	-	-	-	
St. Olave Southwark	H	-	-	4373	3	7	-	1	-	-	-	-	-	-	-	5	5	6	
St. John Horsleydown	W	-	-	10500	13	8	-	3	-	-	-	-	-	-	-	-	-	-	
Leather Market	-	-	-	16787	9	8	2	1	-	-	-	-	-	-	-	1	-	4	
St. Mary Magdalen	W	-	-	15709	10	5	2	-	-	-	1	-	-	-	-	-	-	-	
St. James Bermondsey	-	-	-	47933	53	23	10	3	-	1	4	-	1	-	-	-	-	-	
Rotherhithe	W	-	-	27096	27	12	3	2	-	1	-	-	1	-	1	-	2	1	
Waterloo-road 1st	H	-	-	14074	16	8	3	-	-	-	-	-	-	-	-	-	-	-	
Waterloo-road 2nd	H	-	-	18465	13	10	4	1	-	-	-	-	-	-	-	-	1	3	
Lambeth Church 1st	H	-	-	19492	18	16	2	2	-	-	1	-	-	-	-	-	-	9	
Lambeth Church 2nd	WW	-	-	35833	33	22	2	12	-	-	-	1	-	-	-	-	-	12	
Kennington 1st	-	-	-	41286	43	23	6	5	-	1	-	1	-	-	1	-	-	-	
Kennington 2nd	-	-	-	31221	21	17	5	1	-	1	3	-	2	-	1	-	-	-	
Brixton	w	-	-	35435	27	14	3	3	-	-	2	-	3	-	1	-	-	1	
Norwood	W	-	-	12536	5	7	2	1	-	-	-	-	-	-	-	-	1	-	
Clapham	H	-	-	27347	23	16	3	5	-	1	1	-	-	-	-	1	-	1	
Battersea	Ww	-	-	54016	76	33	12	2	-	-	4	-	2	-	-	-	1	2	
Wandsworth	HL	-	-	19783	13	10	2	-	-	-	-	-	-	-	-	-	1	3	
Putney	-	-	-	9439	8	7	2	1	-	-	-	-	1	-	-	1	-	-	
Streatham	-	-	-	14475	14	5	2	-	-	-	-	-	2	-	1	-	-	-	
Dulwich	-	-	-	4041	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell	WL†L†	-	-	31254	30	16	5	-	-	1	-	3	-	-	-	-	-	4	
Peckham	W	-	-	42160	38	19	1	7	-	-	4	-	-	-	-	-	1	-	
St. George Camberwell	-	-	-	33851	32	14	3	-	-	2	2	-	-	-	-	1	1	-	
St. Paul Deptford	-	-	-	53714	63	35	6	5	-	6	4	-	2	-	-	1	-	-	
St. Nicholas Deptford	-	-	-	6474	8	5	2	-	-	2	-	-	-	-	-	-	-	-	
Greenwich West	-	-	-	21034	18	3	-	2	-	-	-	-	-	-	-	-	-	-	
Greenwich East	WH	-	-	19378	9	9	1	2	-	-	-	-	-	2	-	-	-	6	
Eltham	H	-	-	4539	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Lee	-	-	-	16440	12	5	2	1	-	1	-	-	-	-	-	2	-	-	
Lewisham Village	WH	-	-	11513	6	6	-	2	-	-	-	-	-	-	-	-	-	3	
Sydenham	H	-	-	19065	21	7	2	1	-	1	-	-	-	-	-	-	-	-	
Charlton	H	-	-	9564	5	4	-	-	-	-	-	-	-	-	-	-	-	2	
Woolwich Dockyard	-	-	-	17226	14	4	-	1	-	1	1	-	-	-	-	1	-	-	
Woolwich Arsenal	WHH	-	-	18331	19	4	1	-	-	1	1	-	-	-	-	-	-	-	
Plumstead, West	-	-	-	13027	8	3	1	-	-	-	1	-	-	-	-	-	-	-	
Plumstead, East	W	-	-	15232	12	4	2	1	-	-	-	-	-	-	-	-	-	-	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:—

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Holborn Infirmary	Stepney " " Bow sub-district.
London City Workhouse " Hackney sub-district.	Poplar & Stepney Sick Asylum " "
Holborn " Hoxton New Town sub-district.	Westminster Union Industrial School in Battersea sub-district.
Whitechapel " Mile End Old Town Eastern sub-dist.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 29th January 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	547	268	61	67	1	5	8	1	12	3	3	12	15	24
29:1	Carshalton W - - -	12228	13523	16	3	1	-	-	-	-	-	-	-	-	1	1	-
2	Epsom (part of) * WH -	9971	9145	12	6	1	3	-	-	-	-	-	-	-	-	-	1
36:1	Godstone (part of) * - -	2754	900	-	1	-	1	-	-	-	-	-	-	-	-	-	-
37:1	Croydon WWH - - -	20851	71319	46	34	11	5	-	-	2	-	-	3	1	2	2	4
2	Mitcham WH - - -	11697	12534	14	2	-	-	-	-	-	-	-	-	1	-	-	-
38:1	Wimbledon HH - - -	3220	9087	7	1	1	-	-	1	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	19	15	5	1	-	-	-	-	-	-	-	1	2	1
3	Esher (part of) * - - -	6601	7353	4	5	-	4	-	-	-	-	1	-	-	-	-	-
4	Hampton - - -	4573	10185	11	3	1	1	-	-	1	-	-	-	-	1	1	-
39:1	Richmond WH - - -	2271	16829	13	12	3	3	-	-	-	-	1	-	-	-	-	1
2	Mortlake - - -	2961	9816	5	3	1	-	-	-	-	-	1	-	-	1	1	-
40:1	Bromley (part of) * HH -	15669	19509	19	8	2	1	-	-	-	-	1	-	-	-	-	-
2	Chislehurst (part of) * W -	18665	10028	9	5	-	3	-	-	1	-	1	-	-	-	-	1
41:1	Bexley H - - -	13439	19566	22	6	2	2	-	-	1	-	2	-	-	-	-	-
123:1	Sunbury W - - -	11055	9860	8	3	1	2	-	-	-	-	-	-	-	1	2	-
2	Staines W - - -	13277	10339	9	3	2	1	-	-	-	-	-	-	1	-	-	-
124:1	Hillingdon WH - - -	6029	9712	3	3	-	1	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	5329	5	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14537	10497	16	2	1	-	-	-	-	-	-	-	-	-	1	-
125:1	Isleworth W - - -	7008	19930	9	11	1	5	-	-	-	-	-	-	-	1	1	-
2	Twickenham - - -	2477	10533	7	6	-	-	-	-	-	-	-	-	-	1	1	-
3	Brentford HL - - -	4370	20279	3	11	2	2	-	-	1	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	12	3	2	-	-	1	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	10	4	1	1	1	-	-	-	-	-	-	-	-	-
126:1	Harrow H - - -	13809	10869	15	5	-	3	-	-	1	1	-	-	-	-	-	-
2	Edgware - - -	6994	3450	2	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4333	15869	11	9	2	3	-	1	-	-	1	-	-	-	-	-
4	Hendon WH - - -	8332	6972	5	6	2	1	-	-	-	-	1	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	2	4	2	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	4	5	1	-	-	-	-	-	-	-	-	1	1	1
3	Finchley L - - -	4638	11493	10	8	-	3	-	-	-	-	-	-	-	-	-	6
128:1	Hornsey H - - -	3039	19357	23	4	-	1	-	-	-	-	-	-	-	-	-	1
2	Tottenham H - - -	4642	22869	12	13	2	1	-	-	-	-	-	-	-	1	1	-
3	Edmonton WW - - -	7483	13860	17	9	1	5	-	-	-	-	-	-	-	-	-	5
4	Enfield WH - - -	12653	16054	11	8	3	2	-	-	-	-	1	-	-	1	1	-
5	Waltham Abbey - - -	11017	5197	7	1	-	-	-	-	1	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	8	2	-	-	-	-	-	-	-	-	-	-	-	-
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Bushey - - -	9028	6472	3	3	1	1	-	-	-	-	-	-	-	-	-	-
185:1	Stratford - - -	882	23286	24	5	-	-	-	-	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	59	21	7	1	-	2	-	-	2	-	-	-	-	2
3	Leyton WW - - -	4274	15513	12	3	-	1	-	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	16	7	1	6	-	-	-	-	-	-	-	-	-	-
186:1	Chigwell (part of) * H -	10483	8169	10	2	-	1	-	-	-	-	-	-	-	-	-	-
188:1	Romford (part of) * - -	6730	2879	3	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	5	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4123	6576	9	1	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bois (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 29th January 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	23·2	3·6	1905	424	423	1	54	87	8	100	26	18	62	298	
INNER LONDON -	78,080	3,489,428	24·5	3·9	1637	363	356	-	49	79	7	88	23	15	50	274	
OUTER RING -	368,414	797,179	17·5	2·2	268	61	67	1	5	8	1	12	3	3	12	24	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,997 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 24 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	December 25	-	345	40·2	Cholera 22.
BOMBAY - -	644,405	January 4	264	350	28·3	Small-pox 23.
MADRAS - -	397,552	December 17	172	233	30·6	Cholera 39.
PARIS - -	1,851,792	-	-	-	-	-
BRUSSELS - -	188,264	January 22	126	107	29·7	-
AMSTERDAM -	289,981	" 22	214	158	28·4	Croup 14.
ROTTERDAM -	132,054	" 22	100	96	37·9	-
THE HAGUE -	100,254	" 22	76	56	29·2	-
COPENHAGEN -	211,000	" 18	122	85	21·0	-
CHRISTIANIA -	77,000	" 21	-	55	37·3	Scarlet fever 18.
BERLIN - -	980,000	" 8	713	620	33·0	Diphtheria 37.
HAMBURG (State)	370,002	" 15	335	207	29·2	Typhus 6.
BRESLAU - -	240,471	" 22	216	139	30·2	-
MUNICH - -	193,450	" 22	-	122	34·4	Measles 5.
VIENNA - -	690,205	" 22	532	394	29·8	Small-pox 36.
BUDA-PESTH -	300,000	" 15	210	231	40·2	Small-pox 4.
ROME - -	256,153	" 9	148	209	42·6	Fevers 55.
NAPLES - -	451,000	December 23	322	294	34·0	Typhus 7.
TURIN - -	219,173	January 16	150	127	30·2	-
FLORENCE - -	176,000	December 4	93	92	27·3	-
ALEXANDRIA -	212,034	January 15	236	200	49·2	Whooping-cough 6.
NEW YORK -	1,040,000	-	-	-	-	-
BROOKLYN - -	450,000	January 8	-	233	24·3	Small-pox 44.
PHILADELPHIA -	800,000	" 8	-	391	25·5	Scarlet fever 23.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 29th JANUARY, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.										Ozone.															
MONTH AND DAY.																									
MOON.		BARO-METER.		READINGS OF THERMOMETERS.				DIFFERENCE				WIND.				RAIN.									
Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Dry.		Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.								
				Range in day.	Mean daily value.				Mean daily value.	Mean	Least.	General Direction.			Pressure square foot	Amount of Horizontal Movement of Air each day.									
									Highest.	Lowest.	Mean daily value.	Least.			Great-est.	Mean of 24 Obs.									
JANUARY.																									
SUNDAY . .	23	Great-est Dec. S.	30.300	29.8	14.2	36.9	31.0	75.3	26.0	41.3	38.3	5.9	7.5	2.9	79	0.6	0.00	0.00							
MONDAY . .	24	..	30.368	36.3	14.6	43.8	38.5	80.0	30.2	40.7	38.9	5.3	11.0	2.2	81	6.1	0.00	0.00							
TUESDAY . .	25	..	30.281	27.7	19.8	36.8	33.5	79.0	26.3	41.3	39.1	3.3	9.7	0.7	83	1.1	0.00	0.00							
WEDNESDAY	26	New	30.193	30.5	18.0	40.7	38.2	64.5	24.9	40.3	38.5	2.5	5.0	0.0	91	2.7	0.00	0.00							
THURSDAY .	27	..	30.152	39.2	13.8	45.2	41.7	90.0	32.1	39.8	37.5	3.5	9.4	0.7	87	7.0	0.00	0.00							
FRIDAY . .	28	..	30.139	32.7	17.1	40.4	39.5	72.7	29.6	40.1	38.1	0.9	3.6	0.0	96	2.2	0.00	0.00							
SATURDAY .	29	..	30.161	26.5	23.5	37.5	32.7	88.8	25.7	40.1	38.5	4.8	10.9	1.2	83	0.8	0.00	0.00							
MEANS . .	..	..	30.228	31.8	17.3	40.2	36.4	78.6	27.8	40.5	38.4	3.7	8.2	1.1	86	2.2	Sum 0.00	Sum 0.00					
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 30.24 in. at the beginning of the week to 30.44 in. by 9h. P.M. on the 24th; increased to 30.18 in. by 9h. A.M. on the 26th; increased to 30.22 in. by 9h. P.M. on the same day; decreased to 30.12 in. by 3h. P.M. on the 27th; increased to 30.18 in. by 9h. A.M. on the 29th; and was 30.15 in. at the end of the week.

SKY AND ATMOSPHERE.

Hoar frost in morning. A fine day; partially cloudy.

Fine; light clouds generally prevailed till evening; overcast at night.

Hoar frost, cloudy, and foggy in morning; cloudless and very fine afterwards.

A fine day; partially cloudy till afternoon; overcast afterwards.

A fine day; light clouds generally prevailed.

Cloudy and foggy till afternoon; cloudless afterwards.

Cloudless. Dense fog and hoar frost in the morning; fine throughout day.

ELECTRICITY.

No electricity was shown.

Weak positive shown between noon and 1h. P.M.

No electricity was shown.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 5. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 5. [Price 1½d.

*General Register Office, Somerset House,
7th February 1876.*

UNITED KINGDOM.

DURING last week 6014 *births* and 4080 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1934. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 24 per 1000 in Edinburgh, 26 in Glasgow, and 27 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 14, Portsmouth 19, Sunderland 19, Wolverhampton 19, Leicester 20, Plymouth 22, Hull 23, Bristol 24, Norwich 24, Sheffield 25, Leeds 25, Birmingham 26, London 26, Nottingham 27, Newcastle-upon-Tyne 29, Oldham 29, Salford 30, Liverpool 31, Manchester 34, and Bradford 34. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 0·5 and 0·7 in Brighton and Wolverhampton, to 5·7 and 6·0 in Liverpool and Bradford. The fatal cases of scarlet fever were again numerous in Bradford and Bristol, and 7 more deaths were referred to small-pox in Manchester and Salford, exclusive of 4 which occurred in the Monsall Hospital.

LONDON.

In LONDON 2577 BIRTHS and 1771 DEATHS were registered. The deaths exceeded by 134 the number returned in the previous week, of which 122 occurred among persons over 40 years of age. Allowing for increase of population, the births were 27, and the deaths 134, above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 26·7 and 24·5 per 1000, rose again last week to 26·5. After distributing the deaths in institutions, in proportion to population, the rate was 25 per 1000 in the West, 26 in the North, 29 in the Central, 27 in the East, and 27 in the South groups of Districts.

The 1771 deaths included one from small-pox, 41 from measles, 48 from scarlet fever, 9 from diphtheria, 109 from whooping-cough, 22 from different forms of fever, and 12 from diarrhoea; thus to the seven principal diseases of the zymotic class 242 deaths were referred, against 250 and 261 in the two preceding weeks. These 242 deaths were 2 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·6 per 1000; this zymotic rate ranged from 3·0 in the South, to 4·3 in the North groups of Districts. The 109 fatal cases of whooping-cough showed a further increase upon the numbers returned in recent weeks, exceeded the corrected average number in the corresponding week of the last ten years by 38, and included 35 in North and 28 in East London; 11 occurred in Islington, and 8 both in Kensington and Bethnal Green. The 48 deaths from scarlet fever were below the number returned in any week since May last, and included 15 in North and 16 in South London, of which 6 occurred in Islington. The deaths from measles had also declined, although 8 occurred in the District of Kensington. The 22 deaths referred to fever were 19 below the corrected average weekly number, and included one certified as typhus, 15 as enteric or typhoid, and 6 as simple continued fever. The fatal case of typhus occurred in Maidstone-place, Haggerston; 2 of the deaths referred to enteric fever were registered in Hackney sub-district, of which one occurred in the Homerton Fever Hospital. The fatal case of small-pox was recorded in the Stockwell Small-pox Hospital, and was of a boiler maker, aged 29 years, admitted from Hughes' Fields, Deptford; he had

been vaccinated in infancy. The death of a child, aged 8 years, in Battersea was referred to "choleraic diarrhoea, 17 hours, vomiting, collapse."

From childbirth and puerperal fever 17 deaths resulted during the week, exceeding the corrected average by 5; 2 fatal cases of puerperal fever occurred in Hackney, and 2 in Battersea.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 491 and 414, rose again last week to 473, and exceeded the corrected average weekly number by 79; 297 resulted from bronchitis, and 101 from pneumonia.

Different forms of violence caused 62 deaths; 46 were the result of negligence or accident, including 16 from fractures and contusions, 4 from burns and scalds, 5 from drowning, 4 from poison, and 10 of infants under one year of age from suffocation. No less than 3 deaths resulted from lead poisoning, including 2 of female workers at a white lead factory in East London. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 47 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 6th February.

In the large Public Institutions 305 deaths were recorded, or 17 per cent. of the total deaths; of these, 174 occurred in Workhouse Establishments, 125 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 233 patients on the 5th instant, of which 73 were under treatment for fever, 132 for scarlet fever, and not one for small-pox. The London Fever Hospital contained 94 patients on Saturday last (against 104 at the end of the previous week), including 79 cases of scarlet fever, 6 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 3056 births and 2063 deaths were registered, equal to annual rates of 37·2 and 25·1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·1 and 3·1 per 1000 respectively, against 26·5 and 3·6 in Inner London. Of 35 deaths registered in Croydon, in addition to three more fatal cases of fever, 7 deaths were referred to the other principal zymotic diseases. Of the 5 deaths in Enfield sub-district, 3 were referred to fever.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during January, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in a given volume of the water supplied by each of the other Metropolitan Companies was:—New River 3·3, East London 4·0, Grand Junction 4·2, West Middlesex 4·8, Chelsea 5·3, Lambeth 5·4, and Southwark 6·7. It thus appears that the quality of the Thames waters supplied to the Metropolis in January was inferior to that delivered in the preceding month. The water of the Chelsea, Grand Junction, and Lambeth Companies was "slightly turbid from inefficient filtration, and contained in each case moving organisms." The water supplied by the Chelsea Company "also contained fungoid growths." The other samples of Thames waters were clear when drawn from the mains. The quality of Lea water supplied by the New River and East London Companies was, however, superior to that supplied in December, and had been efficiently filtered. The Kent Company's deep well water was of the usual excellent quality, and its temperature on 12th January was 50° Fahrenheit, whereas the temperature of the river waters on 11th January ranged from 33°·8 to 37°·4.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, with the exception of a few suspended particles; the quantity of organic nitrogen showed a marked diminution, that of organic carbon had slightly declined, while the "previous sewage contamination" was rather higher.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 36, Bombay 30, Madras 36; Paris 28, Brussels 31, Amsterdam 29, Rotterdam 37, The Hague 32, Copenhagen 28, Christiania 31, Berlin 32, Hamburg 25, Breslau 27, Munich 22, Vienna 31, Buda-Pesth 33, Naples 37, Turin 31, Alexandria 46; New York 25, Brooklyn 27, Philadelphia 23, and Boston 21. Cholera caused 25 deaths in Madras, and 21 in Calcutta; small-pox 30 deaths in Vienna and 44 in Brooklyn.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.00 in.; the highest reading was 30.26 in. on Monday morning, and the lowest 29.65 in. at the end of the week. The mean temperature of the *air* was 41°.6, or 2°.9 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on the first five, and was below the average on the last two, days of the week; on Monday the mean was 48°.5 and 10°.0 above the average, whereas on Saturday it had fallen to 35°.1 and was in defect by 3°.9. The lowest night temperature was 30°.9 on Sunday, and the highest day temperature in the shade 56°.1 on Monday; the extreme range in the week was, therefore, 25°.2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 93°.5 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 5°.3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 40°.6. The mean degree of *humidity* of the air was 82, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 12.8 miles per hour, and was 1.8 miles per hour below the average rate in the same week of 16 years ending 1875. *Rain* fell during the week to the amount of .20 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 248,897 cubic metres at Crossness, and 247,333 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of JANUARY 1876: according to their returns 112,034,444 gallons or 509,024 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight) were supplied daily; or 214 gallons (97.2 decalitres) rather less than a *ton* by weight, to each house, and 30.1 gallons (13.7 decalitres) to each person, against 29.6 gallons during January 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of January 1876, it appears that about 91,868,244 gallons were probably used for domestic purposes, or about 24.7 gallons per day for each inhabitant, against 24.3 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more exact estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	JANUARY 1875.	JANUARY 1876.	JANUARY 1875.	JANUARY 1876.
TOTAL SUPPLY	515,292	523,187	108,399,761	112,034,444
From Thames	241,683	245,766	54,212,319	56,732,457
From Lea and from other Sources	273,609	277,721	54,187,442	55,301,987
THAMES.				
Chelsea	28,490	28,600	7,097,600	6,709,800
West Middlesex	46,440	47,490	9,249,447	9,252,877
Southwark and Vauxhall	79,888	89,322	16,159,500	18,100,000
Grand Junction	35,144	36,036	9,828,572	10,380,880
Lambeth	51,721	53,318	11,877,200	12,283,900
LEA AND OTHER SOURCES.				
New River	122,890	124,056	23,953,000	26,089,000
East London	107,294	109,375	23,322,800	22,562,000
Kent	43,425	44,220	6,911,642	6,650,987

Note.—The Return for January 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,195 houses, and of 3,634,683 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JANUARY.

Royal College of Chemistry, South Kensington Museum,
4th February 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of January, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 3.3, East London 4.0, Grand Junction 4.2, West Middlesex 4.8, Chelsea 5.3, Lambeth 5.4, and Southwark 6.7.

The water supplied to the Metropolis from the Thames during January was inferior in quality to that delivered in the preceding month. The water of the Chelsea, Grand Junction, and Lambeth Companies was slightly turbid from inefficient filtration, and contained in each case moving organisms. The Chelsea Company's water also contained fungoid growths. The remaining samples were clear when drawn from the Companies' mains.

The water supplied from the river Lea by the New River and East London Companies was, on the other hand, of considerably better quality in January than in December, and it was efficiently filtered before delivery.

The Kent Company's water from deep wells in the chalk was of its usual good quality; its temperature was 10° C. (18° Fahr.) above the freezing point, whilst that of the river water supplied to consumers was only from 1° to 3° C. (1°·8 to 5°·4 Fahr.) above freezing.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, except a few suspended particles, and "exhibited a marked diminution in the quantity of organic nitrogen and a little in the organic carbon, while the previous sewage contamination was rather higher."

The Registrar General, &c., &c.

I am, &c.
E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 11th January, Cab Rank, Horse Guards. }	3·0	32·20	·237	·050	0	·281	·331	2490	1·78	23·0
West Middlesex -	{ 11th January, Cab Rank, Portland-road. }	2·2	32·60	·216	·042	0	·287	·329	2550	1·70	23·3
Southwark and Vauxhall - -	{ 11th January, Cab Rank, St. George's Church, Borough. }	2·5	32·76	·294	·069	0	·291	·360	2590	1·68	22·7
Grand Junction -	{ 11th January, Lancaster-gate, Hyde Park. }	1·0	32·60	·182	·047	0	·292	·339	2600	1·70	23·0
Lambeth - - -	{ 11th January, Cab Rank, Westminster Bridge-road. }	2·2	32·90	·230	·059	0	·315	·374	2830	1·70	21·8
OTHER SOURCES.											
New River - -	{ 11th January, Cab Rank, Tottenham- court-road. }	2·0	31·86	·134	·042	0	·343	·385	3110	1·60	23·4
East London -	{ 11th January, Royal Hotel, Mile-End-rd. }	1·5	36·66	·168	·050	0	·293	·343	2610	1·92	26·0
Kent - - -	{ 12th January, Deptford Bridge Police Station. }	10·0	41·44	·034	·020	0	·474	·494	4420	2·35	26·6
Birmingham* -	{ 11th January, Rear of 16, Aston-street. }	—	28·82	·248	·053	·002	·605	·659	5740	1·77	18·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 11th January at the Horse Guards' cab-rank had a temperature of 3°·0 C.; 100,000 lbs. of it contained 32·20 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·237 lb. of carbon and ·050 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·281 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·331 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2490 lbs. of average London sewage. By gradual oxidation this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·78 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 23·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 5th day of February 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <i>(Municipal Boundaries for all except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 5th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6014	4080	57·4	23·7	41·7	5·39	0·43	1·09
LONDON - - -	75,362	3,489,428	46·3	2577	1771	56·1	30·9	41·6	5·34	0·20	0·51
BRIGHTON - - -	2,354	100,632	42·7	73	27	48·4	31·9	41·0	5·00	0·16	0·41
PORTSMOUTH - - -	4,486	124,867	27·8	67	45	-	-	-	-	-	-
ORWICH - - -	7,472	83,430	11·2	60	39	53·8	31·0	40·4	4·66	0·40	1·02
LYMOUTH - - -	1,395	72,230	51·8	49	30	51·0	30·5	43·5	6·39	0·75	1·90
BRISTOL - - -	4,452	199,539	44·8	137	92	55·7	30·5	42·8	6·00	0·37	0·94
SOLVERHAMPTON - -	3,396	72,549	21·4	56	27	51·1	30·4	41·4	5·22	0·39	0·99
BIRMINGHAM - - -	8,400	371,839	44·3	315	183	54·5	30·5	41·0	5·00	0·32	0·81
CEICESTER - - -	3,200	113,581	35·5	99	44	53·0	32·8	41·6	5·34	0·15	0·38
OTTINGHAM - - -	1,996	93,627	46·9	59	49	54·0	32·9	40·8	4·89	0·35	0·89
LIVERPOOL - - -	5,210	521,544	100·1	389	308	52·2	33·3	42·3	5·73	0·29	0·74
LANCHESTER - - -	4,293	357,917	83·4	293	232	53·2	30·0	41·8	5·45	0·76	1·93
ALFORD - - -	5,170	188,425	26·8	151	80	53·5	28·8	42·1	5·62	0·76	1·93
LDHAM - - -	4,666	88,609	19·0	75	49	-	-	-	-	-	-
RADFORD - - -	7,220	173,723	24·1	133	113	55·6	33·0	43·1	6·17	0·57	1·45
EEDS - - -	21,572	291,580	13·5	233	141	56·0	32·0	41·8	5·45	0·44	1·12
HEFFIELD - - -	19,651	274,914	14·0	215	132	54·5	33·5	42·0	5·56	0·71	1·80
ULL - - -	3,635	136,933	37·7	115	61	52·0	32·0	40·3	4·61	0·79	2·01
UNDERLAND - - -	3,306	108,343	32·8	86	39	51·0	31·0	42·2	5·67	0·29	0·74
EWCASTLE-ON-TYNE	5,371	139,929	26·1	125	77	53·0	30·0	37·8	3·23	0·30	0·76
DINBURGH - - -	4,191	215,146	51·3	143	98	53·5	31·0	42·3	5·73	-	-
GLASGOW - - -	6,033	545,144	90·4	364	275	-	-	-	-	-	-
DUBLIN - - -	10,050	314,666	31·3	200	163	57·4	23·7	43·3	6·28	0·11	0·28

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 5th day of February 1876.

BOROUGHES, &c. <i>Municipal Boundaries for all except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
In 20 TOWNS -	26·6	3·7	3544	805	787	10	87	128	14	161	56	32	114	216	502		
LONDON - - -	26·5	3·6	1771	364	399	1	41	48	9	109	22	12	62	127	305		
BRIGHTON - - -	14·0	0·5	27	4	7	-	1	-	-	-	-	-	-	-	2		
PORTSMOUTH - - -	18·8	5·0	45	10	10	-	3	5	1	1	1	1	1	1	7		
ORWICH - - -	24·4	2·5	39	7	16	-	-	2	-	-	2	-	-	3	4		
PLYMOUTH - - -	21·7	2·2	30	6	12	-	-	-	-	1	2	-	-	1	1		
BRISTOL - - -	24·1	4·5	92	19	27	-	5	11	-	-	1	-	4	8	10		
SOLVERHAMPTON - -	19·4	0·7	27	5	8	-	-	-	-	1	-	-	2	2	8		
BIRMINGHAM - - -	26·4	2·3	188	46	43	-	1	3	2	5	4	1	8	15	24		
CEICESTER - - -	20·2	1·8	44	15	10	-	-	2	-	-	1	1	-	5	1		
OTTINGHAM - - -	27·3	2·8	49	15	8	-	1	3	-	1	-	-	3	4	5		
LIVERPOOL - - -	30·8	5·7	308	87	72	2	21	3	-	20	6	5	16	18	40		
MANCHESTER - - -	33·8	4·7	232	49	39	5	3	7	2	8	3	4	3	11	46		
ALFORD - - -	30·2	5·3	80	17	16	2	2	5	-	3	2	-	-	-	-		
LDHAM - - -	28·9	2·4	49	13	7	-	1	2	-	-	-	1	2	2	2		
RADFORD - - -	33·9	6·0	113	27	19	-	-	14	-	3	1	2	1	1	9		
EEDS - - -	25·2	3·2	141	23	35	-	2	10	-	3	2	1	2	5	15		
HEFFIELD - - -	25·1	3·8	132	37	26	-	5	5	-	1	6	3	2	4	9		
ULL - - -	23·3	2·3	61	19	10	-	-	1	-	3	2	-	3	3	4		
UNDERLAND - - -	18·8	2·9	39	14	4	-	1	4	-	-	1	-	2	3	3		
EWCASTLE-ON-TYNE	23·7	2·2	77	23	19	-	-	3	-	2	-	1	3	3	7		
DUBLIN - - -	27·0	3·0	163	30	40	-	4	3	-	8	2	1	4	-	40		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2171	2390	2364	2316	2378	2350	2508	2450	2318	2585	2383·0	2577
Males . .	1100	1237	1207	1184	1172	1173	1292	1179	1156	1307	1195·7	1334
Females .	1071	1153	1157	1182	1206	1177	1216	1271	1162	1278	1187·3	1243
TOTAL Deaths	1417	1628	1394	1631	1828	1683	1423	1335	1411	1552	1530·3	1771
Males . .	757	854	735	799	938	801	710	685	709	729	771·7	929
Females .	660	774	659	832	890	882	713	651	702	823	758·6	842

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 13.	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.
TOTAL Deaths - - -	1567	1603	1504	1628	1856	1834	1603	1782	1526	1590	1782	1637	1771
Deaths under 1 year of age -	369	378	345	375	370	380	337	406	332	378	386	363	364
" 1-5 - - -	321	327	334	339	371	363	333	343	315	321	339	321	319
" 0-20 - - -	793	831	805	821	883	853	776	872	738	786	827	800	792
" 20-40 - - -	213	211	166	212	242	226	171	215	200	171	243	196	216
" 40-60 - - -	268	229	250	266	296	320	259	306	256	284	306	285	364
" 60-80 - - -	242	276	237	269	354	356	339	328	267	282	326	283	321
" at 80 years & upwards	51	56	46	60	81	79	58	61	65	67	80	73	78
Deaths from 7 principal Zymotic Diseases	264	281	275	275	303	310	253	273	265	239	250	261	242
" " Small-pox* - -	-	-	-	-	-	-	-	-	-	-	-	-	1
" " Measles - - -	43	51	54	59	69	68	56	70	55	40	52	49	41
" " Scarlet fever -	116	96	120	104	103	107	85	75	83	60	60	79	48
" " Diphtheria - -	12	14	7	16	13	8	9	16	8	9	7	7	9
" " Whooping-cough	49	63	55	54	75	88	71	76	69	100	95	88	109
" " Typhus fever -	4	2	2	4	4	2	4	1	4	3	5	1	1
" " Enteric (or Typhoid) fever -	12	18	18	20	18	15	11	14	23	10	13	18	15
" " Simple Cont ^d fever	4	7	5	5	4	7	5	5	3	3	2	4	6
" " Diarrhœa - - -	24	30	14	13	17	15	12	16	20	14	16	15	12
" " Simple Cholera -	-	1	-	-	-	-	-	-	1	2	-	-	1
" " Dis. of Respiratory Organs -	349	371	374	391	536	514	444	397	351	390	491	414	473
" " Phthisis - - -	158	149	143	171	176	189	157	175	152	135	169	171	208
" " Heart Diseases -	93	82	72	86	112	88	88	99	96	89	96	92	77
Violent Deaths - - -	53	49	41	59	55	67	43	66	68	53	71	50	62
Inquest Cases - - -	98	103	86	120	133	143	113	145	116	121	139	105	127
Deaths in Public Institutions	253	266	211	255	314	308	237	284	244	277	333	274	305
TEMPERATURE OF THE AIR:													
Mean - - - - -	43·0	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6
Mean of Highest readings -	50·2	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5
Mean of Lowest readings -	36·6	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7
Mean Temperature of the Water of the Thames -	47·0	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6
Humidity of the Air - - -	86	79	88	85	87	93	85	89	87	81	88	86	82
Rain-fall in inches - - -	1·92	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Fifth Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 5, 1876.								CAUSES OF DEATH.		Average in the Fifth Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 5, 1876.								
			Deaths of Persons of the Ages											Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
Mean Temperature	42° 2	Mean Tem.	41° 6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature	42° 2	Mean Tem.	41° 6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
ALL CAUSES		1530·3	1771	364	319	109	216	364	321	78	9. Stricture of Intestines		·7	-	-	-	-	-	-	-	-	-
SPECIFIED CAUSES		1518·7	1769	362	319	109	216	364	321	78	10. Fistula		·5	-	-	-	-	-	-	-	-	-
I. ZYMOTIC DISEASES											11. Stomach Disease, &c.		4·4	5	3	-	-	-	1	-	1	-
ORDER 1.											12. Pancreas Disease, &c.		·2	-	-	-	-	-	-	-	-	-
1. Small-pox		37·2	1	-	-	-	1	-	-	-	13. Hepatitis		3·2	12	-	-	-	2	5	5	-	-
2. Measles		23·2	41	10	29	2	-	-	-	-	14. Jaundice		4·5	1	-	-	-	-	-	-	1	-
3. Scarlet Fever		38·9	48	2	26	19	1	-	-	-	15. Liver Disease, &c.		17·2	30	2	-	-	2	14	11	1	-
4. Diphtheria		6·9	9	-	3	4	1	-	1	-	16. Spleen Disease, &c.		·2	2	-	1	-	-	1	-	-	-
5. Quinsy		·7	1	-	-	1	-	-	-	-	ORDER 5.											
6. Croup		14·6	15	2	12	1	-	-	-	-	1. Nephritis		1·8	-	-	-	-	-	-	-	-	-
7. Whooping-cough		66·3	109	46	62	1	-	-	-	-	2. Ischuria		·4	1	1	-	-	-	-	-	-	-
8. Typhus		38·6	1	-	-	-	-	1	-	-	3. Bright's Dis. (Nephria)		11·1	20	-	1	-	5	10	4	-	-
Enteric or Typhoid Fev.			15	-	1	8	4	2	-	-	4. Diabetes		2·5	2	-	-	-	-	1	1	1	-
Simple continued Fev.			6	1	-	3	1	-	1	-	5. Calculus (Stone)		·5	1	-	-	-	1	-	-	-	-
9. Erysipelas		7·7	4	2	-	-	1	1	-	-	6. Cystitis		1·4	2	-	-	-	-	-	-	-	2
10. Puerperal Fev. (Metria)		5·1	8	-	-	1	7	-	-	-	7. Kidney Disease, &c.		7·1	12	1	-	-	-	5	6	-	-
11. Carbuncle		·7	-	-	-	-	-	-	-	-	ORDER 6.											
12. Influenza		1·3	2	-	2	-	-	-	-	-	1. Ovarian Dropsy		·9	-	-	-	-	-	-	-	-	-
13. Dysentery		·5	-	-	-	-	-	-	-	-	2. Uterus Disease, &c.		4·6	7	-	-	-	3	4	-	-	-
14. Diarrhoea		13·1	12	7	1	2	-	2	-	-	ORDER 7.											
15. Simple Cholera		·5	1	-	-	1	-	-	-	-	1. Synovitis (Arthritis)		·1	-	-	-	-	-	-	-	-	-
16. Ague		·4	-	-	-	-	-	-	-	-	2. Joint Disease, &c.		4·6	4	-	-	1	2	1	-	-	-
17. Remittent Fever		·3	-	-	-	-	-	-	-	-	ORDER 8.											
18. Rheumatism		9·7	11	-	-	2	4	2	3	-	1. Phlegmon		2·8	7	2	1	-	2	2	-	-	-
19. Other Zymotic Diseases		-	1	1	-	-	-	-	-	-	2. Ulcer		1·5	2	-	-	-	-	-	1	1	-
ORDER 2.											3. Skin Disease, &c.		1·3	1	1	-	-	-	-	-	-	-
1. Syphilis		9·4	10	8	-	1	-	1	-	-	IV. DEVELOPMENTAL DISEASES.											
2. Stricture of Urethra		1·7	2	-	-	1	-	-	1	-	ORDER 1.											
3. Hydrophobia		·1	-	-	-	-	-	-	-	-	1. Premature Birth		23·1	27	27	-	-	-	-	-	-	-
4. Glanders		·1	-	-	-	-	-	-	-	-	2. Cyanosis		2·0	2	2	-	-	-	-	-	-	-
ORDER 3.											3. Spina Bifida		2·0	1	1	-	-	-	-	-	-	-
1. Privation		1·4	-	-	-	-	-	-	-	-	4. Other Malformations		1·6	-	-	-	-	-	-	-	-	-
2. Want of Breast-milk		7·8	8	3	-	-	-	-	-	-	5. Teething		15·5	15	3	9	-	-	-	-	-	-
3. Purpura and Scurvy		1·8	6	2	4	-	-	-	-	-	ORDER 2.											
4. Alco- } a Del. Tremens		1·4	-	-	-	-	-	-	-	-	1. Paramenia		·2	-	-	-	-	-	-	-	-	-
holism } b Intemperance		1·4	3	-	-	-	1	2	-	-	2. Childbirth (see Puer } peral Fever)		5·9	9	-	-	-	8	1	-	-	-
ORDER 4.											ORDER 3.											
1. Thrush		1·8	2	2	-	-	-	-	-	-	1. Old Age		63·8	58	-	-	-	-	-	21	37	-
2. Worms, &c.		·1	-	-	-	-	-	-	-	-	ORDER 4.											
II. CONSTITUTIONAL.											1. Atrophy and Debility		59·0	48	40	4	-	-	2	2	-	-
ORDER 1.											V. VIOLENT DEATHS, &c.											
1. Gout		2·5	5	-	-	-	2	3	-	-	ORDER 1.											
2. Dropsy		14·0	14	1	1	-	4	5	2	1	(ACCIDENT. OR NEGLIGENCE.)											
3. Cancer		32·2	42	-	-	-	8	24	9	1	1. Fractures & Contusions		16·0	16	-	1	1	3	7	4	-	-
4. Cancerum Oris (Noma)		·4	-	-	-	-	-	-	-	-	2. Wounds { Gunshot } { Cut, Stab }		·4	2	1	-	-	1	-	-	-	-
5. Mortification		3·7	1	-	-	-	-	-	1	-	3. Burns and Scalds		8·0	4	-	1	1	-	1	-	1	-
ORDER 2.											4. Poison		·9	4	-	-	1	-	3	-	-	-
1. Scrofula		9·6	13	4	4	3	1	-	1	-	5. Drowning		4·1	5	1	-	-	1	3	-	-	-
2. Tabes Mesenterica		17·3	15	8	6	1	-	-	-	-	6. Suffocation		11·5	11	10	-	-	-	1	-	-	-
3. Phthisis		169·9	208	2	6	22	95	71	12	-	7. Otherwise		1·4	4	1	-	-	1	2	-	-	-
4. Hydrocephalus		27·9	37	12	19	6	-	-	-	-	ORDER 3.											
III. LOCAL DISEASES.											(HOMICIDE.)											
ORDER 1.											1. Murder & Manslaughter		2·6	4	2	1	-	-	-	-	1	-
1. Cephalitis		16·0	21	4	12	3	1	1	-	-	ORDER 4.											
2. Apoplexy		40·5	48	3	4	1	2	16	19	3	(SUICIDE.)											
3. Paralysis		36·5	34	-	-	-	3	2	25	4	1. Wounds { Gunshot -		·2	-	-	-	-	-	1	-	-	-
4. Insanity		2·9	3	-	-	-	-	1	2	-	2. Poison		·6	4	-	-	1	-	3	-	-	-
5. Chorea		·2	-	-	-	-	-	-	-	-	3. Drowning		1·1	1	-	-	-	1	-	-	-	-
6. Epilepsy		7·0	7	-	2	-	3	1	1	-	4. Hanging		1·0	2	-	-	-	-	2	-	-	-
7. Convulsions		58·6	54	40	12	1	-	-	1	-	5. Otherwise		·5	-	-	-	-	-	-	-	-	-
8. Brain Disease, &c.		18·1	21	-	1	-	-	5	15	-	ORDER 5.											
ORDER 2.											(EXECUTION.)											
1. Pericarditis		2·6	4	-	-	-	1	2	1	-	1. Hanging		-	-	-	-	-	-	-	-	-	-
2. Aneurism		3·2	7	-	-	1	3	2	1	-	Violent Deaths (not classed)		·6	3	-	1	-	1	1	-	-	-
3. Heart Disease, &c.		75·6	77	1	1	4	16	27	26	2	Sudden Deaths (Cause unascertained)		1·3	-	-	-	-	-	-	-	-	-
ORDER 3.											Causes not specified or ill-defined		10·3	2	2	-	-	-	-	-	-	-
1. Laryngitis		8·6	13	7	4	-	1	1	-	-												
2. Bronchitis		234·6	297	49	48	3	9	71	102	15												
3. Pleurisy		4·3	5	-	-	2	1	1	-	-												
4. Pneumonia		86·2	101	22	32	7	10	21	8	1												
5. Asthma		15·9	28	-	-	-	1	12	14	1												
6. Lung Disease, &c.		18·4	29	11	6	1	-	7	4	-												
ORDER 4.																						
1. Gastritis		2·4	2	-	-	-	1	1	-	-												
2. Enteritis		4·5	11	3	1	1	-	2	4	-												
3. Peritonitis		5·3	3	-	-	-	3	-	-	-												
4. Ascites		3·0	1	-	-	-	-	1	-	-												
5. Ulceration of Intestines		3·6	3	1	-	1	-	1	-	-												
6. Hernia		2·3	5	2	-	-	-	1	2	-												

NOTE.—Where a person is “found drowned” the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under “accident or negligence.”

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.					
LONDON		3,254,260	2577	1771	364	399	1	41	48	9	109	1	15	6	12	62	127	305			
WEST DISTRICTS		561,359	414	280	61	68	-	9	9	2	18	-	2	-	1	8	18	43			
NORTH DISTRICTS		751,720	534	413	85	117	-	8	15	3	35	-	3	-	3	9	22	75			
CENTRAL DISTRICTS		334,369	223	180	28	29	-	7	2	2	8	-	1	-	2	13	23	36			
EAST DISTRICTS		639,111	543	361	71	64	-	8	6	-	28	1	3	3	2	17	41	67			
SOUTH DISTRICTS		967,692	813	537	119	121	1	9	16	2	20	-	6	3	4	15	23	84			
WEST DISTRICTS.																					
St. Mary Paddington WH		58728	43	24	5	4	-	2	-	1	2	-	-	-	-	1	1	1			
St. John Paddington H		38085	21	10	3	2	-	2	-	-	-	-	-	-	-	-	-	2			
Kensington Town W		91645	86	50	12	17	-	3	3	-	8	-	1	-	-	1	2	1			
Brompton H		28654	27	16	3	3	-	1	-	-	-	-	-	-	-	-	-	4			
St. Peter Hammersmith		6662	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
St. Paul Hammersmith H		36029	43	23	3	10	-	1	1	-	-	-	-	-	-	-	-	-			
Fulham W		23350	24	12	6	2	-	-	1	-	-	-	-	-	-	-	3	1			
Chelsea South HH		26420	18	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-west WHHH		23277	22	18	3	8	-	-	2	1	-	-	-	-	-	-	1	6			
Chelsea North-east		21392	19	12	3	2	-	-	-	1	-	-	-	-	-	-	2	-			
Hanover Square H		18698	3	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
May Fair WW		13007	4	7	1	2	-	-	-	-	-	-	-	-	-	-	-	4			
Belgrave HH		57972	43	23	4	3	-	-	-	-	1	-	-	-	-	1	3	9			
St. John Westminster HH		38478	16	17	4	3	-	-	-	-	2	-	-	-	1	-	-	1			
St. Margaret Westminster WWWH		27781	20	21	5	4	-	-	-	-	-	-	-	-	-	4	4	7			
St. James's Square		10472	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Golden Square WH		12360	-	10	1	3	-	-	-	-	-	-	-	-	-	-	-	5			
Berwick-street H		10287	3	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH		17562	13	13	4	2	-	-	1	-	5	-	1	-	-	-	1	2			
NORTH DISTRICTS.																					
All Souls Marylebone HHHH		28579	13	14	5	4	-	-	-	-	-	-	-	-	-	1	1	6			
Cavendish Square H		15425	7	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone WH		26384	19	22	1	15	-	-	-	-	-	-	-	-	-	-	-	16			
St. Mary Marylebone HHH		21786	22	8	2	2	-	1	-	-	-	-	-	-	-	-	-	1			
Christchurch Marylebone H		33944	20	20	12	3	-	3	-	-	3	-	-	-	-	-	-	-			
St. John Marylebone H		33136	16	16	3	5	-	1	-	-	4	-	-	-	-	1	-	-			
Hampstead WHHL		32281	21	26	3	7	-	-	1	-	3	-	-	-	-	1	1	8			
Regent's Park Pancras H		38200	21	22	4	5	-	-	-	-	1	-	-	-	-	1	1	-			
Tottenham-court WHH		29370	11	19	2	5	-	1	2	1	2	-	-	-	-	-	-	6			
Gray's Inn Lane HH		29221	26	16	3	3	-	-	-	-	-	-	-	-	-	1	5	4			
Somers Town		38533	36	14	1	5	-	1	1	-	-	-	-	-	-	-	3	-			
Camden Town W		17943	17	18	4	10	-	-	-	-	1	-	-	-	-	2	4	11			
Kentish Town w		68198	60	28	8	3	-	-	1	1	4	-	-	-	-	-	1	2			
Islington West HHH		97820	93	48	11	10	-	-	3	-	6	-	-	-	-	2	4	3			
Islington East WwwwH		115958	83	66	15	18	-	-	3	-	5	-	-	-	-	-	1	10			
Stoke Newington H		9841	13	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney		28069	23	19	2	2	-	1	2	1	3	-	-	-	-	-	1	-			
Hackney WwwwHHL		50104	45	29	8	11	-	-	1	-	1	-	2	-	3	-	-	8			
South Hackney		30339	30	13	1	4	-	-	1	-	2	-	1	-	-	-	-	-			
CENTRAL DISTRICTS.																					
St. George Bloomsbury		17853	7	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH		19109	19	17	3	3	-	-	1	1	1	-	-	-	-	-	2	4			
St. Giles North		16594	9	10	4	1	-	-	-	-	1	-	-	-	-	1	3	-			
Long Acre		11379	8	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9859	5	7	-	-	-	-	-	-	-	-	-	-	-	3	3	4			
St. Mary-le-Strand		9378	7	4	2	1	-	-	-	-	-	-	-	-	-	1	1	-			
St. Clement Danes H		10723	13	9	1	1	-	-	-	-	1	-	-	-	-	1	3	5			
St. George-the-Martyr HHHHH		20521	18	13	4	-	-	1	-	-	2	-	-	-	-	1	2	-			
St. Andrew Eastern W		13529	5	16	1	3	-	4	-	-	-	-	-	-	-	1	1	7			
Saffron Hill H		9066	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W		18917	14	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Amwell Clerkenwell		16884	17	7	-	3	-	-	-	-	-	-	-	-	-	-	2	-			
Pentonville		13337	9	8	1	2	-	-	-	-	-	-	1	-	-	-	-	-			
Goswell-street		16242	9	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Old-street H		12161	11	10	1	1	-	1	-	-	-	-	-	-	-	-	1	-			
City-road HHL		18301	21	8	2	2	-	-	-	-	-	-	-	-	-	-	-	1			
Whitecross-street		13792	7	11	3	-	-	-	-	1	3	-	-	-	-	1	1	-			
Finsbury		10741	6	5	1	1	-	-	1	-	-	-	-	-	-	-	-	-			
St. Botolph East London HH		14540	8	4	1	2	-	-	-	-	-	-	-	-	1	1	1	-			
Cripplegate		13638	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre H		7562	4	16	-	2	-	-	-	-	-	-	-	-	-	3	3	15			
St. Bride W		11185	6	7	1	3	-	1	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 5th February 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
				Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																	
Molywell Shoreditch - - -	12430	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch <i>HL†</i> - - -	16545	20	8	3	-	-	1	-	-	-	-	-	-	-	-	1	1
Hoxton New Town <i>w</i> - - -	27835	26	26	2	8	-	1	-	1	-	-	-	-	1	-	-	6
Hoxton Old Town - - -	26933	29	13	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Laggerston West <i>W</i> - - -	24162	26	25	4	8	-	-	-	-	-	2	-	-	1	1	2	9
Laggerston East <i>H</i> - - -	19259	9	8	1	2	-	-	-	-	-	-	1	-	-	-	1	-
Hackney-road - - -	29822	26	23	11	3	-	-	-	-	-	2	-	-	-	-	3	5
Green, Bethnal Green <i>WHL†</i> - - -	42433	38	33	8	9	-	1	-	-	-	3	-	-	-	-	2	6
Church, Bethnal Green - - -	26577	33	9	3	3	-	-	-	-	-	8	-	-	-	-	-	-
Town, Bethnal Green - - -	21272	15	12	5	-	-	-	-	1	-	-	-	-	-	1	2	-
Spitalfields* - - -	22499	12	7	3	-	-	-	-	-	-	1	-	-	-	-	1	3
Mile End New Town <i>W</i> - - -	15550	13	10	-	6	-	-	-	-	-	-	-	-	-	-	-	-
Whitechapel North - - -	11597	10	5	1	-	-	-	-	-	-	-	-	-	-	-	1	10
Whitechapel Church <i>H</i> - - -	7322	4	15	-	-	-	-	-	1	-	1	-	-	-	-	-	11
Woodman's Fields - - -	10381	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Midgate - - -	9224	7	8	-	1	-	-	-	-	-	-	1	-	1	-	-	-
St. Mary St. George East - - -	17900	11	12	4	2	-	-	-	-	-	3	-	-	-	-	1	-
St. Paul St. George East - - -	21350	16	6	3	1	-	1	-	-	-	2	-	-	-	-	-	-
St. John St. George East <i>W</i> - - -	8802	7	5	1	2	-	-	-	-	-	1	-	-	1	-	-	2
Hadwell - - -	11610	6	5	1	-	-	1	-	-	-	1	-	-	-	-	-	-
Enteliff <i>H</i> - - -	16131	11	11	-	-	-	1	1	-	-	1	-	-	-	1	2	1
Wimehouse <i>W</i> - - -	29919	26	11	3	1	-	-	-	-	-	1	-	-	-	1	5	-
Mile End Old Town Western - - -	38128	28	11	1	1	-	-	-	-	-	-	-	1	-	-	1	-
Mile End Old Town Eastern <i>WwH</i> - - -	55024	45	27	4	3	-	2	-	-	-	1	-	1	-	-	1	3
Bow <i>wowHL†</i> - - -	67765	68	46	6	10	-	-	-	-	-	5	-	-	-	-	4	6
Poplar <i>WW</i> - - -	48611	42	19	5	3	-	-	-	-	-	-	-	-	-	-	1	1
SOUTH DISTRICTS.																	
Christchurch Southwark <i>WH</i> - - -	14573	10	10	-	5	-	-	-	-	-	-	-	-	-	-	3	3
St. Saviour Southwark <i>H</i> - - -	15677	16	13	5	2	-	-	-	2	-	-	-	-	-	-	1	-
Kent-road - - -	20421	17	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Borough-road <i>WH</i> - - -	16695	9	4	-	-	-	-	-	-	-	1	-	-	-	-	-	4
London-road <i>HL</i> - - -	18961	16	10	2	3	-	-	-	-	-	1	-	-	-	-	-	-
Trinity Newington - - -	23682	12	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Peter Walworth <i>W</i> - - -	48248	40	37	11	5	-	1	2	-	-	1	-	-	1	-	1	6
St. Mary Newington - - -	16792	10	11	4	3	-	-	-	-	-	1	-	-	-	-	-	-
St. Olave Southwark <i>H</i> - - -	4873	3	22	-	3	-	-	-	-	-	1	-	-	-	-	2	19
St. John Horsleydown <i>W</i> - - -	10500	10	6	2	1	-	-	-	-	-	-	-	-	-	-	-	2
Leather Market - - -	16787	11	12	4	3	-	-	1	-	-	1	-	-	-	-	1	-
St. Mary Magdalen <i>W</i> - - -	15709	17	9	2	4	-	-	-	-	-	1	-	-	-	-	-	3
St. James Bermondsey - - -	47933	43	18	5	3	-	-	1	-	-	-	-	-	-	-	-	-
Rotherhithe <i>W</i> - - -	27096	27	17	6	2	-	1	-	-	-	-	-	-	-	2	1	-
Waterloo-road 1st <i>H</i> - - -	14074	16	11	4	-	-	1	-	-	-	1	-	1	-	-	-	-
Waterloo-road 2nd <i>H</i> - - -	18465	13	11	2	3	-	1	-	-	-	2	-	-	-	-	-	-
Lambeth Church 1st <i>H</i> - - -	19492	15	23	3	4	-	-	-	-	-	-	-	1	1	-	-	13
Lambeth Church 2nd <i>WW</i> - - -	35833	40	21	3	6	-	-	1	1	2	-	-	1	-	-	1	7
Kennington 1st - - -	41286	28	22	6	9	-	1	-	-	-	1	-	-	-	-	-	-
Kennington 2nd - - -	31221	19	16	-	6	-	-	-	-	-	1	-	-	-	1	1	-
Brixton <i>w</i> - - -	35435	30	25	7	5	1	-	1	-	-	2	-	-	-	1	1	2
Norwood <i>W</i> - - -	12536	11	8	1	3	-	-	-	-	-	-	-	-	-	1	1	-
Clapham <i>H</i> - - -	27347	24	10	4	2	-	-	-	-	-	-	-	-	-	-	1	-
Battersea <i>Ww</i> - - -	54016	59	31	7	4	-	-	1	-	-	-	-	-	-	-	-	1
Wandsworth <i>HL</i> - - -	19783	9	11	3	2	-	-	-	-	-	-	-	-	-	-	1	1
Putney - - -	9439	14	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - -	14175	11	10	1	5	-	-	-	-	1	1	-	-	-	1	1	-
Dulwich - - -	4041	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Camberwell <i>WL†Z†</i> - - -	31254	30	18	3	8	-	-	-	-	-	-	-	-	1	-	-	11
Peckham <i>W</i> - - -	42160	42	19	8	3	-	-	1	-	-	-	-	1	-	2	2	-
St. George Camberwell - - -	33851	31	12	3	4	-	-	1	-	1	-	-	1	-	-	-	-
St. Paul Deptford - - -	53714	61	22	3	4	-	1	1	-	-	-	-	-	-	-	-	-
St. Nicholas Deptford - - -	6474	3	4	-	-	-	1	-	-	-	-	-	-	-	1	1	-
Greenwich West - - -	21034	11	11	-	5	-	-	1	-	-	-	-	-	-	-	1	-
Greenwich East <i>WH</i> - - -	19378	10	17	3	1	-	-	-	-	-	-	-	1	-	1	1	8
Eltham <i>H</i> - - -	4539	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - -	16440	13	6	1	2	-	-	-	-	-	1	-	-	-	-	1	-
Lewisham Village <i>WH</i> - - -	11513	8	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2
Sydenham <i>H</i> - - -	19065	16	13	4	2	-	2	-	-	-	-	-	-	-	-	1	-
Charlton <i>H</i> - - -	9564	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - -	17226	14	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal <i>WHH</i> - - -	18331	10	11	3	3	-	-	2	-	-	-	-	-	-	-	-	-
Plumstead West - - -	13027	12	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-
Plumstead East <i>W</i> - - -	15232	9	7	1	2	-	-	-	-	-	-	1	-	-	-	-	2

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub district.
Holborn Infirmary
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub-district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.
† Private Lunatic Asylums in which paupers are received.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 5th February 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	470	292	67	77	-	3	8	4	19	8	5	10	17	31		
29: 1	Carshalton W - - -	12228	13523	16	3	1	1	-	1	-	-	1	-	-	-	-	-		
2	Epsom (part of) * WH -	9971	9145	3	5	1	3	-	-	-	-	-	-	-	-	-	2		
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	55	35	8	11	-	-	2	2	2	3	1	-	1	3		
2	Mitcham WH - - -	11697	12534	6	4	1	1	-	1	-	-	-	-	-	-	-	-		
38: 1	Wimbledon HH- - -	8220	9087	4	1	1	-	-	-	-	-	1	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	14	11	5	4	-	-	-	-	2	-	-	-	-	1		
3	Esher (part of) * - -	6601	7353	5	3	1	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	11	7	-	3	-	-	1	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16829	12	4	1	-	-	-	-	-	-	1	-	-	-	1		
2	Mortlake - - -	2961	9316	8	3	-	2	-	-	1	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	23	10	4	-	-	-	-	-	2	-	-	1	1	-		
2	Chislehurst (part of) * W -	13665	10028	4	2	-	2	-	-	-	-	-	-	-	-	-	-		
41: 1	Bexley H - - -	13439	19566	12	7	1	1	-	-	-	-	-	-	-	2	3	-		
123: 1	Sunbury W - - -	11055	9860	5	3	-	-	-	-	-	-	-	-	1	-	-	2		
2	Staines W - - -	13277	10339	7	10	2	3	-	-	-	-	1	-	-	-	-	2		
124: 1	Hillingdon WH - - -	6029	9712	4	2	1	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - -	6178	5329	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	13	8	1	-	-	-	1	-	1	-	-	-	-	4		
125: 1	Isleworth W - - -	7008	19930	20	20	4	8	-	-	-	-	-	-	-	-	-	7		
2	Twickenham - - -	2477	10533	13	5	-	1	-	-	-	-	-	1	-	1	1	-		
3	Brentford HL - - -	4370	20279	21	8	2	2	-	-	-	-	1	-	-	1	2	-		
4	Chiswick - - -	1311	8506	9	5	2	2	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12683	7	9	3	2	-	-	1	-	-	-	-	-	1	-		
126: 1	Harrow H - - -	13809	10869	7	5	1	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	13	9	3	-	-	-	-	-	2	-	-	-	1	-		
4	Hendon WH - - -	8382	6972	7	2	-	-	-	1	-	-	1	-	-	-	-	-		
127: 1	South Mimms - - -	15419	5924	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7752	-	3	-	3	-	-	-	-	-	-	-	-	-	2		
3	Finchley L- - -	4688	11493	8	5	1	-	-	-	1	-	-	-	-	-	-	-		
128: 1	Hornsey H- - -	3039	19357	16	15	3	4	-	-	-	1	2	-	-	2	3	1		
2	Tottenham H - - -	4642	22869	19	11	5	2	-	-	-	-	1	-	-	-	1	-		
3	Edmonton WW- - -	7483	13860	10	11	1	7	-	-	-	-	-	-	-	1	1	5		
4	Enfield WH - - -	12653	16054	3	5	1	1	-	-	-	-	-	3	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	3	1	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	7	4	1	-	-	-	-	-	1	-	1	-	-	-		
124: 1	Hatfield (part of) * - -	3180	559	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - -	9028	6472	4	3	1	-	-	-	-	-	-	-	1	1	1	-		
185: 1	Stratford - - -	882	23286	7	9	2	1	-	-	-	1	-	-	-	-	-	-		
2	West Ham WWWW- -	7345	44642	56	22	5	7	-	-	-	-	1	-	1	1	1	1		
3	Leyton WW - - -	4274	15513	7	2	-	1	-	-	-	-	-	-	-	-	-	-		
4	Walthamstow H - -	6619	15701	10	8	1	2	-	-	1	-	-	-	-	-	-	-		
186: 1	Chigwell (part of) * H -	10483	8169	-	1	-	1	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (part of) * - -	6730	2879	3	4	1	1	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	9	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	5	3	2	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 5th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Di-eases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Menses.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
REATER LONDON	446,494	4,286,607	25·1	3·5	2063	431	476	1	44	56	13	128	30	17	72	336	
INNER LONDON -	78,080	3,489,428	26·5	3·6	1771	364	399	1	41	48	9	109	22	12	62	305	
OUTER RING -	368,414	797,179	19·1	3·1	292	67	77	-	3	8	4	19	8	5	10	31	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,997 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 11·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	January 1	-	313	36·5	Cholera 21.
BOMBAY -	644,405	" 11	-	375	30·4	Small-pox 24.
MADRAS -	397,552	December 24	-	273	35·8	Cholera 25.
PARIS -	1,851,792	February 3	-	980	27·6	Small-pox 8.
BRUSSELS -	188,264	January 29	111	111	30·8	—
AMSTERDAM -	289,981	" 29	224	159	28·6	Croup 9.
ROTTERDAM -	132,054	" 29	103	93	36·7	Whooping-cough 7.
THE HAGUE -	100,254	" 29	-	61	31·8	—
COPENHAGEN -	211,000	" 25	176	112	27·7	—
CHRISTIANIA -	77,000	" 28	-	46	31·2	Scarlet fever 15.
BERLIN -	980,000	" 15	854	603	32·1	Diphtheria 33.
HAMBURG(State)	370,002	" 22	296	174	24·5	Typhus 4.
BRESLAU -	240,471	" 29	216	125	27·1	—
MUNICH -	193,450	" 29	-	83	22·4	—
VIENNA -	690,205	" 29	539	414	31·3	Small-pox 30.
BUDA-PESTH -	300,000	" 22	249	188	32·7	Small-pox 5.
ROME -	256,153	" 16	-	-	-	—
NAPLES -	451,000	December 30	328	322	37·3	Small-pox 9.
TURIN -	219,173	January 23	143	129	30·7	Fevers 9.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	January 22	199	186	45·8	Whooping-cough 10.
NEW YORK -	1,040,000	" 15	-	508	25·5	Diphtheria 59.
BROOKLYN -	450,000	" 15	-	256	26·7	Small-pox 44.
PHILADELPHIA -	800,000	" 15	-	346	22·6	Scarlet fever 17.
BOSTON .	342,000	" 8	-	139	21·2	Scarlet fever 16; diphtheria 19.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 5th FEBRUARY, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.																									
MONTH AND DAY.																									
MOON.		BARO-METER.		READINGS OF THERMOMETERS.											DIFFERENCE		WIND.				RAIN.				
Phases of Moon.	Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	in.	Dry			Dew Point.		Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.				
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.			Mean	Least.	General Direction.				Great-est.	Least.	Mean of 24 hrs.	Amount of Horizontal Movement of Air each day.					
													A.M.	P.M.											
JANUARY.																									
SUNDAY	30	In Equator	30.183	49.6	30.9	18.7	43.4	40.3	62.0	24.9	40.3	39.1	3.1	5.5	0.8	+ 5.0	89	SSE. & S.	S.	1.5	0.0	0.2	257	0.01	..
MONDAY	31	..	30.217	56.1	42.3	13.8	48.5	42.5	93.5	36.6	40.3	39.1	6.0	11.6	1.7	+ 10.0	80	SSW. & S.	S. & SSE.	0.6	0.0	0.1	271	0.00	..
TUESDAY	1	..	29.979	48.0	40.9	7.1	43.5	35.7	54.8	37.2	41.5	39.5	7.8	10.1	5.7	+ 4.9	74	SSE.	SSE.	0.8	0.0	0.1	278	0.00	..
WEDNESDAY	2	..	30.052	48.4	36.7	11.7	42.1	35.0	87.7	30.0	41.5	39.7	7.1	12.2	4.0	+ 3.4	76	S. & WNW.	W. & SW.	1.7	0.0	0.2	306	0.10	..
THURSDAY	3	First Qr.	30.065	48.5	35.1	13.4	41.6	37.7	82.1	29.9	41.8	40.1	3.9	8.6	2.3	+ 2.8	86	SW. & SSW.	SSW.	3.6	0.0	0.6	406	0.03	..
FRIDAY	4	..	29.794	42.2	33.0	9.2	36.8	30.3	62.5	28.0	42.1	40.3	6.5	11.5	2.3	- 2.1	78	SW. W. & NW.	NW. & NNW.	3.8	0.0	0.7	334	0.03	..
SATURDAY	5	..	29.701	39.4	31.3	8.1	35.1	32.3	51.0	27.6	42.1	40.3	2.8	5.5	1.5	- 3.9	90	NNW.	NNW.	4.0	0.0	0.8	298	0.03	..
MEANS		..	29.999	47.5	35.7	11.7	41.6	36.3	70.5	30.6	41.4	39.7	5.3	9.3	2.6	+ 2.9	82	Variable.		...	..	..	Sum 2150	0.20	..
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.

JANUARY.

SUNDAY

MONDAY

FEBRUARY.

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

No electricity was shown.

A little weak electricity was shown occasionally.

A little weak electricity was shown occasionally.

No electricity was shown.

No electricity was shown.

SKY AND ATMOSPHERE.

Fear frost in early morning hours; overcast during the day, with occasional thin rain in evening.

A fine day; partially cloudy.

Overcast till afternoon; fine but cloudy in evening.

Overcast with rain in morning; fine after 9h. A.M., and light clouds prevailed till afternoon; cloudless after 4h. P.M.

Fear frost in early morning; fine but generally cloudy till night; a shower of rain in evening.

Rain fell in the early morning; fine and partially cloudy throughout day.

Generally cloudy. A little snow fell at times.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 30.15 in. at the beginning of the week to 30.26 in. by 9h. A.M. on the 31st of January; decreased to 29.93 in. by 9h. P.M. on the 1st of February; increased to 30.16 in. by 9h. P.M. on the 2nd; and decreased to 29.65 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

~~~~~  
*By Authority of the Registrar General.*  
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PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 6. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 12. Price 1½d.

General Register Office, Somerset House,
14th February, 1876.

UNITED KINGDOM.

DURING last week 5883 *births* and 4121 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1762. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 28 in Glasgow, and 37 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 19, Brighton 22, Leicester 22, Wolverhampton 24, London 24, Birmingham 24, Leeds 25, Hull 25, Sheffield 27, Portsmouth 27, Salford 27, Sunderland 27, Bradford 28, Bristol 28, Plymouth 30, Oldham 32, Nottingham 33, Newcastle-upon-Tyne 33, Liverpool 34, and Manchester 36. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·0 and 0·6 in Brighton and Norwich, to 6·1 and 6·5 in Nottingham and Liverpool. Scarlet fever showed fatal prevalence in Bristol, Portsmouth, Bradford, and Salford; and fever caused 7 more deaths in Sheffield. The high zymotic rate in Liverpool was caused by measles and whooping-cough. The 11 deaths referred to small-pox in the twenty towns included 7 in Manchester and Salford, 2 in Liverpool, and one both in Bristol and Newcastle-upon-Tyne.

LONDON.

In LONDON 2446 BIRTHS and 1610 DEATHS were registered. Allowing for increase of population, the births were 89, and the deaths 40 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·5 and 26·5 per 1000, declined last week to 24·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 25 in the North, 26 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1610 deaths included 37 from measles, 48 from scarlet fever, 9 from diphtheria, 100 from whooping-cough, 18 from different forms of fever, and 10 from diarrhoea; thus to the seven principal diseases of the zymotic class 222 deaths were referred, against 261 and 242 in the two preceding weeks. These 222 deaths were 16 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000; this zymotic rate ranged from 2·8 in the West, to 3·9 in the Central groups of Districts. The 100 deaths from whooping-cough showed a decline of 9 from those returned in the previous week, but exceeded by 31 the corrected average number in the corresponding week of the last ten years; 31 occurred in the South, 24 in the North, and 23 in the East groups of registration Districts, including 9 in Islington, 5 in Bow, 6 in Newington, and 4 in Bermondsey. The 48 fatal cases of scarlet fever corresponded with the number in the previous week, and included 12 in North and 16 in South London; 4 occurred in St. Giles and 4 in Battersea. The deaths from measles continue to decline; 15 of the 37 registered occurred in South London, including 6 in Deptford. The 18 deaths referred to fever were 21 below the corrected average weekly number; one was certified as typhus, 13 as enteric or typhoid, and 4 as simple continued fever. The fatal case of typhus occurred in Hill-street, Walworth; 2 of enteric fever were recorded in the Homerton Fever Hospital, 2 in the City, and 3 in St. George in the East. The death of an infant at 24 Princess-street, Marylebone, on 4th instant, was the subject

of an inquest, the verdict being "Pleurisy and wasting disease accelerated by the unsanitary state of the dwelling. *Post mort.*"

Different forms of violence caused 59 deaths; 48 were the result of negligence or accident, including 20 from fractures and contusions, 10 from burns and scalds, 4 from drowning, and 11 of infants under one year of age from suffocation. The death of an infant in Marylebone was at an inquest referred to "congestion of the lungs and narcotic poisoning. The narcotic contained in Atkinson and Barker's "Patent Infant Preservative." One of the deaths from fractures and contusions resulted from a street accident; from this class of accident 45 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 13th instant.

During the first six weeks of this year 9916 deaths were registered within Registration London; in 9778, or 98·6 per cent., of these cases the cause of death was certified either by registered medical practitioners or by coroners. The cause of death was uncertified in 138, or 1·4 per cent., of the deaths. The non-certification of the causes of these 138 deaths was partly due to the deaths of persons, principally infants, without any medical attendance, including many deaths from premature birth; and partly to the fact that many of the deceased persons had been attended by unqualified practitioners, whose information is not accepted as a certificate. The proportion of uncertified deaths, which was only 0·4 and 0·7 per cent. in North and Central London, was equal to 2·9 per cent. in South London, where the proportion of unqualified practice appears to be largest.

In the large Public Institutions 285 deaths were recorded, or 18 per cent. of the total deaths; of these, 161 occurred in Workhouse Establishments, 116 in Hospitals, and 8 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 244 patients on the 12th instant, of which 82 were under treatment for fever, 131 for scarlet fever, and one for small-pox. The London Fever Hospital contained 94 patients on Saturday last (against 94 at the end of the previous week), including 76 cases of scarlet fever, 5 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2979 births and 1913 deaths were registered, equal to annual rates of 36·3 and 23·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·8 and 1·8 per 1000 respectively, against 24·1 and 3·3 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Bombay was 29, Madras 46; Paris 28, Brussels 23, Amsterdam 28, Rotterdam 36, The Hague 27, Copenhagen 26, Christiania 24, Berlin 30, Hamburg 26, Breslau 26, Munich 36, Vienna 31, Buda-Pesth 38, Turin 26, New York 30, Philadelphia 21, and Boston 27. Cholera caused 43 deaths in Madras; small-pox 36 deaths in Bombay, 26 in Vienna, 25 in New York, and 12 in Paris.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·72 in.; the highest reading was 29·79 in. on Monday evening, and the lowest 29·63 in. at the beginning of the week. The mean temperature of the *air* was 31°·5, or 7°·5 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average throughout the week; on Sunday 6th it was 34°·6 and 4°·5 below the average, while on Friday it fell to 25°·7 and the deficiency was 13°·3. The lowest night temperature was 23°·0 on Friday, and the highest day temperature in the shade 39°·0 on Sunday; the extreme range in the week was, therefore, 16°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 87°·2 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 4°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 39°·1. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 8·9 miles per hour, which was 5·2 miles below the average for the corresponding week in the 15 years ending 1875. *Rain* fell on Sunday and Monday, but only to the amount of ·03 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 233,413 cubic metres at Crossness, and 237,476 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 12th day of February 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 12th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
In 23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	5883	4121	44·0	14·4	33·0	0·56	0·21	0·53
LONDON - - -	75,362	3,489,428	46·3	2446	1610	36·1	27·6	31·5	-0·28	0·03	0·03
BRIGHTON - - -	2,354	100,632	42·7	61	42	39·0	24·4	32·4	0·22	0·01	0·03
PORTSMOUTH - - -	4,486	124,867	27·8	100	64	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	53	30	37·5	25·0	32·2	0·11	0·31	0·79
PLYMOUTH - - -	1,395	72,230	51·8	42	41	43·0	31·0	36·2	2·33	0·25	0·63
BRISTOL - - -	4,452	199,539	44·8	160	108	39·2	22·1	33·8	1·01	0·03	0·08
WOLVERHAMPTON - -	3,396	72,549	21·4	58	33	38·1	20·4	31·6	-0·22	0·07	0·18
BIRMINGHAM - - -	8,400	371,839	44·3	308	173	39·2	21·5	32·2	0·11	0·14	0·36
LEICESTER - - -	3,200	113,581	35·5	85	48	39·5	20·5	32·0	0·00	0·10	0·25
NOTTINGHAM - - -	1,996	93,627	46·9	69	59	39·9	18·2	30·1	-1·06	0·16	0·41
LIVERPOOL - - -	5,210	521,544	100·1	366	343	40·6	22·0	32·9	0·50	0·03	0·03
MANCHESTER - - -	4,293	357,917	83·4	260	247	-	-	-	-	-	-
SALFORD - - -	5,170	138,425	26·8	137	72	41·4	14·4	30·7	-0·78	0·10	0·25
OLDHAM - - -	4,666	88,609	19·0	86	55	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	154	92	40·0	26·0	32·8	0·45	0·11	0·28
LEEDS - - -	21,572	291,580	13·5	233	140	40·0	26·0	34·0	1·11	0·22	0·56
SHEFFIELD - - -	19,651	274,914	14·0	220	140	41·0	24·0	33·0	0·56	0·18	0·46
HULL - - -	3,635	136,933	37·7	103	66	40·0	23·0	33·2	0·67	0·51	1·30
SUNDERLAND - - -	3,306	108,343	32·8	98	57	45·0	28·0	35·5	1·95	0·42	1·07
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	119	89	41·0	22·0	32·4	0·22	0·89	2·26
EDINBURGH - - -	4,191	215,146	51·3	121	92	44·0	21·5	33·9	1·06	-	-
GLASGOW - - -	6,033	545,144	90·4	406	295	40·0	21·2	32·7	0·39	0·02	0·05
DUBLIN - - -	10,050	314,666	31·3	188	225	43·1	26·0	35·9	2·17	0·59	1·50

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 12th day of February 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
In 20 TOWNS -	26·3	3·6	3509	835	743	11	87	129	11	174	43	28	130	205	494	
LONDON - - -	24·1	3·3	1610	370	362	-	37	48	9	100	18	10	59	96	285	
BRIGHTON - - -	21·8	0·0	42	9	13	-	-	-	-	-	-	-	-	-	6	
PORTSMOUTH - - -	26·7	5·0	64	13	11	-	3	7	-	-	2	-	3	7	7	
NORWICH - - -	18·8	0·6	30	7	8	-	-	-	-	1	-	-	-	2	2	
PLYMOUTH - - -	29·6	2·2	41	6	10	-	1	-	-	-	2	-	2	3	2	
BRISTOL - - -	28·2	5·2	108	21	24	1	4	11	-	1	2	1	4	7	10	
WOLVERHAMPTON - -	23·7	1·4	33	9	7	-	-	-	-	1	1	-	-	-	7	
BIRMINGHAM - - -	24·3	1·1	173	42	37	-	-	1	-	6	1	-	19	26	23	
LEICESTER - - -	22·1	0·9	48	15	10	-	-	2	-	-	-	-	-	4	4	
NOTTINGHAM - - -	32·9	6·1	59	12	13	-	1	4	-	4	-	2	3	3	8	
LIVERPOOL - - -	34·3	6·5	343	102	63	2	27	1	-	30	4	1	18	21	44	
MANCHESTER - - -	36·0	5·1	247	44	45	6	2	9	-	13	-	5	12	19	39	
SALFORD - - -	27·1	5·7	72	17	10	1	1	8	-	4	1	-	1	1	1	
OLDHAM - - -	32·4	3·5	55	19	7	-	-	4	-	1	-	1	2	2	3	
BRADFORD - - -	27·6	5·7	92	19	20	-	-	14	1	3	-	1	-	-	6	
LEEDS - - -	25·1	3·6	140	35	30	-	5	6	-	2	3	4	2	7	8	
SHEFFIELD - - -	26·6	3·8	140	38	21	-	5	3	-	2	7	3	1	2	20	
HULL - - -	25·2	2·7	66	19	11	-	-	6	-	1	-	-	2	2	8	
SUNDERLAND - - -	27·5	3·9	57	11	20	-	1	4	1	1	1	-	1	1	5	
NEWCASTLE-ON-TYNE	33·2	2·6	89	27	21	1	-	1	-	4	1	-	1	2	6	
DUBLIN - - -	37·3	4·3	225	40	59	-	7	3	-	13	1	2	11	13	62	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2315	2299	2397	2249	2289	2466	2492	2335	2363	2488	2369·3	2446
Males . .	1166	1173	1162	1152	1185	1257	1210	1201	1192	1264	1196·2	1251
Females .	1149	1126	1235	1097	1104	1209	1282	1134	1171	1224	1173·1	1195
TOTAL Deaths	1316	1567	1394	1426	1568	1749	1524	1554	1597	1726	1542·1	1610
Males . .	691	850	738	724	763	875	764	778	789	867	733·9	835
Females .	625	717	656	702	805	874	760	776	808	859	758·2	775

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 20.	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.
TOTAL Deaths - - -	1603	1504	1628	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610
Deaths under 1 year of age -	378	345	375	370	380	337	406	332	378	386	363	364	370
" 1–5 - - -	327	334	339	371	363	333	343	315	321	339	321	319	308
" 0–20 - - -	831	805	821	883	853	776	872	738	786	827	800	792	773
" 20–40 - - -	211	166	212	242	226	171	215	200	171	243	196	216	217
" 40–60 - - -	229	250	266	296	320	259	306	256	284	306	285	364	258
" 60–80 - - -	276	237	269	354	356	339	328	267	282	326	283	321	296
" at 80 years & upwards	56	46	60	81	79	58	61	65	67	80	73	78	66
Deaths from 7 principal Zymotic Diseases }	281	275	275	303	310	253	273	265	239	250	261	242	222
" Smallpox* - - -	-	-	-	-	-	-	-	-	-	-	-	1	-
" Measles - - -	51	54	59	69	68	56	70	55	40	52	49	41	37
" Scarlet Fever - -	96	120	104	103	107	85	75	83	60	60	79	48	48
" Diphtheria - - -	14	7	16	13	8	9	16	8	9	7	7	9	9
" Whooping-cough -	63	55	54	75	88	71	76	69	100	95	88	109	100
" Typhus fever - - -	2	2	4	4	2	4	1	4	3	5	1	1	1
" { Enteric (or Typhoid) fever - }	18	18	20	18	15	11	14	23	10	13	18	15	13
" { Simple Cont ^d fever - }	7	5	5	4	7	5	5	3	3	2	4	6	4
" Diarrhoea - - -	30	14	13	17	15	12	16	20	14	16	15	12	10
" Simple Cholera - -	1	-	-	-	-	-	-	1	2	-	-	1	-
" Dis. of Respiratory Organs - }	371	374	391	536	514	444	397	351	390	491	414	473	465
" Phthisis - - -	149	143	171	176	189	157	175	152	135	169	171	208	188
" Heart Diseases - -	82	72	86	112	88	88	99	96	89	96	92	77	99
Violent Deaths - - -	49	41	59	55	67	43	66	68	53	71	50	62	59
Inquest Cases - - -	103	86	120	133	143	113	145	116	121	138	105	127	96
Deaths in Public Institutions	266	211	255	314	308	237	284	244	277	333	274	305	285
TEMPERATURE OF THE AIR:													
Mean - - -	45·8	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5
Mean of Highest readings -	52·9	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1
Mean of Lowest readings -	40·5	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6
Mean Temperature of the Water of the Thames }	44·4	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1
Humidity of the Air - - -	79	88	85	87	93	85	89	87	81	88	86	82	85
Rain-fall in inches - - -	0·32	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SIXTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 12, 1876.								CAUSES OF DEATH.		Average in the Sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 12, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Tem.	0-1.	1-5.	5-20.	Mean Tem.	0-1.	1-5.					5-20.										
Mean Temperature -		40.1	31.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -		40.1	31.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES -		1542.1	1610	370	308	95	217	258	296	66	9. Stricture of Intestines		.8	-	-	-	-	-	-	-	-
SPECIFIED CAUSES		1532.0	1607	368	308	95	217	258	296	65	10. Fistula -		.5	3	-	-	-	2	1	-	-
ZYMOTIC DISEASES.											11. Stomach Disease, &c. -		5.9	7	3	1	-	-	2	1	-
ORDER 1.											12. Pancreas Disease, &c. -		.1	-	-	-	-	-	-	-	-
1. Small-pox -		37.0	-	-	-	-	-	-	-	-	13. Hepatitis -		2.5	3	-	-	-	-	1	2	-
2. Measles -		23.9	37	7	24	6	-	-	-	-	14. Jaundice -		4.0	3	-	1	-	1	1	-	-
3. Scarlet Fever -		38.9	48	4	26	17	1	-	-	-	15. Liver Disease, &c. -		17.3	16	-	-	-	2	10	4	-
4. Diphtheria -		7.2	9	-	5	3	1	-	-	-	16. Spleen Disease, &c. -		.1	-	-	-	-	-	-	-	-
5. Quinsy -		.8	-	-	-	-	-	-	-	-	ORDER 5.										
6. Croup -		15.2	12	1	11	-	-	-	-	-	1. Nephritis -		2.4	1	-	-	-	1	-	-	-
7. Whooping-cough -		64.7	100	42	56	2	-	-	-	-	2. Ischuria -		.2	1	-	-	-	-	-	-	-
8. Typhus -		-	1	-	-	1	-	-	-	-	3. Bright's Dis. (Nephria) -		11.0	8	-	-	-	4	3	1	-
Enteric or Typhoid Fev. -		36.6	13	1	4	3	2	1	2	-	4. Diabetes -		2.9	3	-	-	-	2	-	1	-
Simple continued Fev. -			4	-	2	2	-	-	-	-	5. Calculus (Stone) -		1.2	-	-	-	-	-	-	-	-
9. Erysipelas -		7.8	5	1	-	-	-	2	1	1	6. Cystitis -		1.4	-	-	-	-	-	-	-	-
0. Puerperal Fev. (Metria) -		5.5	5	-	-	-	5	-	-	-	7. Kidney Disease, &c. -		8.8	6	-	-	1	2	2	1	-
1. Carbuncle -		.8	2	-	-	-	1	1	-	-	ORDER 6.										
2. Influenza -		1.2	1	-	-	-	-	-	1	-	1. Ovarian Dropsy -		.4	-	-	-	-	-	-	-	-
3. Dysentery -		1.3	-	-	-	-	-	-	-	-	2. Uterus Disease, &c. -		3.9	6	-	-	-	2	3	1	-
4. Diarrhoea -		13.9	10	7	1	-	1	-	1	-	ORDER 7.										
5. Simple Cholera -		.1	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis) -		.1	-	-	-	-	-	-	-	-
6. Ague -		.4	1	-	-	-	1	-	-	-	2. Joint Disease, &c. -		5.9	8	-	2	-	1	4	-	1
7. Remittent Fever -		.4	-	-	-	-	-	-	-	-	ORDER 8.										
8. Rheumatism -		9.4	10	-	-	2	3	3	2	-	1. Phlegmon -		2.5	5	-	-	-	2	1	2	-
9. Other Zymotic Diseases -		.6	1	-	1	-	-	-	-	-	2. Ulcer -		1.8	1	1	-	-	-	-	-	-
ORDER 2.											3. Skin Disease, &c. -		1.1	1	-	-	-	1	-	-	-
1. Syphilis -		9.4	8	7	1	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.										
2. Stricture of Urethra -		1.5	2	-	-	-	-	2	-	-	ORDER 1.										
3. Hydrophobia -		-	-	-	-	-	-	-	-	-	1. Premature Birth -		20.4	19	19	-	-	-	-	-	-
4. Glanders -		.2	-	-	-	-	-	-	-	-	2. Cyanosis -		2.0	2	2	-	-	-	-	-	-
ORDER 3.											3. Spina Bifida -		1.6	2	2	-	-	-	-	-	-
1. Privation -		.9	-	-	-	-	-	-	-	-	4. Other Malformations -		.9	1	1	-	-	-	-	-	-
2. Want of Breast-milk -		9.5	20	20	-	-	-	-	-	-	5. Teething -		17.3	15	8	7	-	-	-	-	-
3. Purpura and Scurvy -		1.9	1	-	1	-	-	-	-	-	ORDER 2.										
4. Alco- { a Del. Tremens		1.2	-	-	-	-	-	-	-	-	1. Paramenia -		.1	-	-	-	-	-	-	-	-
holism { b Intemperance		1.5	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever) -		4.6	4	-	-	-	4	-	-	-
ORDER 4.											ORDER 3.										
1. Thrush -		3.0	2	2	-	-	-	-	-	-	1. Old Age -		65.3	48	-	-	-	-	-	19	29
2. Worms, &c. -		-	-	-	-	-	-	-	-	-	ORDER 4.										
I. CONSTITUTIONAL.											1. Atrophy and Debility		63.0	67	52	5	-	-	3	7	-
ORDER 1.											V. VIOLENT DEATHS, &c.										
1. Gout -		2.1	4	-	-	-	-	-	4	-	ORDER 1.										
2. Dropsy -		11.5	7	2	1	-	3	-	1	-	(ACCIDENT OR NEGLIGENCE.)										
3. Cancer -		32.6	31	-	-	-	4	11	16	-	1. Fractures & Contusions		18.3	20	1	-	2	3	5	7	2
4. Cancerum Oris (Noma) -		.1	-	-	-	-	-	-	-	-	2. Wounds { Gunshot -		.8	-	-	-	-	-	-	-	-
5. Mortification -		3.7	2	-	-	-	-	-	1	1	3. Burns and Scalds		8.5	10	-	8	1	-	-	1	-
ORDER 2.											4. Poison -		.7	1	1	-	-	-	-	-	-
1. Scrofula -		9.5	8	2	6	-	-	-	-	-	5. Drowning -		6.5	4	-	-	-	1	2	1	-
2. Tabes Mesenterica -		18.1	14	8	6	-	-	-	-	-	6. Suffocation -		11.0	11	11	-	-	-	-	-	-
3. Phthisis -		172.6	188	5	-	22	96	52	13	-	7. Otherwise -		2.9	1	-	-	.1	-	-	-	-
4. Hydrocephalus -		29.9	27	9	13	5	-	-	-	-	ORDER 3.										
II. LOCAL DISEASES.											(HOMICIDE.)										
ORDER 1.											1. Murder & Manslaughter		2.7	-	-	-	-	-	-	-	-
1. Cephalitis -		16.8	15	3	7	2	-	2	1	-	ORDER 4.										
2. Apoplexy -		39.0	36	2	2	1	4	8	18	1	(SUICIDE.)										
3. Paralysis -		33.2	22	-	-	-	2	5	9	6	1. Wounds { Gunshot -		.4	1	-	-	-	-	1	-	-
4. Insanity -		2.0	4	-	-	-	-	1	3	-	2. Poison -		.2	3	-	-	-	2	-	1	-
5. Chorea -		.2	-	-	-	-	-	-	-	-	3. Drowning -		.7	4	-	-	-	1	2	1	-
6. Epilepsy -		7.2	7	-	-	-	3	2	1	1	4. Hanging -		1.7	1	-	-	-	-	-	-	-
7. Convulsions -		62.0	51	42	9	-	-	-	-	-	5. Otherwise -		.7	-	-	-	-	-	-	-	-
8. Brain Disease, &c. -		19.1	23	-	1	1	5	8	8	-	ORDER 5.										
ORDER 2.											(EXECUTION.)										
1. Pericarditis -		3.4	1	-	1	-	-	-	-	-	1. Hanging -		-	-	-	-	-	-	-	-	-
2. Aneurism -		2.6	1	-	-	-	-	1	-	-	Violent Deaths (not classed)		.4	2	-	1	-	1	-	-	-
3. Heart Disease, &c. -		77.8	99	-	2	8	12	39	35	3	Sudden Deaths (Cause unascertained)		1.5	-	-	-	-	-	-	-	-
ORDER 3.											Causes not specified or ill-defined -		8.6	3	2	-	-	-	-	-	1
1. Laryngitis -		10.7	13	4	7	-	-	1	-	1											
2. Bronchitis -		229.6	320	61	61	6	16	62	99	15											
3. Pleurisy -		3.7	3	-	1	-	1	-	-	-											
4. Pneumonia -		84.5	91	25	29	6	13	8	10	-											
5. Asthma -		17.7	16	-	-	-	2	4	9	1											
6. Lung Disease, &c. -		16.4	22	9	3	1	4	-	4	1											
ORDER 4.																					
1. Gastritis -		1.7	1	-	-	-	-	-	-	1											
2. Enteritis -		4.8	7	1	1	2	-	-	2	1											
3. Peritonitis -		5.6	4	-	-	-	2	1	1	-											
4. Ascites -		2.1	2	-	-	-	-	-	-	-											
5. Ulceration of Intestines		3.8	2	1	1	-	-	-	1	-											
6. Hernia -		3.5	3	-	-	-	2	-	1	-											
7. Ileus -		3.2	2	1	-	-	-	-	1	-											
8. Intussusception -		.8	-	-	-	-	-	-	-	-											

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
							Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.		
LONDON - - -		3,254,260	2446	1610	370	362	-	37	48	9	100	1	13	4	10	59	96	28		
WEST DISTRICTS - - -		561,359	337	261	53	63	-	6	5	2	16	-	1	-	3	7	20	44		
NORTH DISTRICTS - - -		751,729	565	391	81	95	-	7	12	2	24	-	3	-	8	19	32	67		
CENTRAL DISTRICTS - - -		334,369	186	161	38	29	-	5	6	2	6	-	2	1	1	4	7	34		
EAST DISTRICTS - - -		639,111	544	318	71	63	-	4	9	1	23	-	5	1	1	14	18	72		
SOUTH DISTRICTS - - -		967,692	814	479	127	112	-	15	16	2	31	1	2	2	2	15	19	68		
WEST DISTRICTS.																				
St. Mary Paddington WH - - -		58728	38	35	4	10	-	1	1	-	4	-	-	-	-	3	3	2		
St. John Paddington H - - -		38085	8	17	2	9	-	-	-	-	1	-	-	-	-	-	-	1		
Kensington Town W - - -		91645	64	46	13	6	-	1	2	1	4	-	-	-	1	-	3	5		
Brompton H - - -		28654	24	9	2	2	-	1	-	-	-	-	-	-	-	1	1	2		
St. Peter Hammersmith - - -		6662	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Paul Hammersmith H - - -		36029	31	18	4	2	-	-	-	-	1	-	1	-	-	2	2	2		
Fulham W - - -		23350	25	10	5	-	-	-	1	-	-	-	-	-	-	-	1	-		
Chelsea South HH - - -		26420	18	9	2	2	-	-	-	-	-	-	-	-	1	-	2	-		
Chelsea North-west WHHH - - -		23277	18	13	2	6	-	-	-	-	-	-	-	-	-	-	2	7		
Chelsea North-east - - -		21392	12	7	3	1	-	1	-	-	1	-	-	-	-	1	1	-		
Hanover Square H - - -		18698	7	6	3	2	-	-	-	-	-	-	-	-	-	-	1	-		
Mayfair WW - - -		13007	6	11	1	7	-	-	-	-	-	-	-	-	-	-	-	7		
Belgrave HH - - -		57972	21	31	3	7	-	-	-	-	1	-	-	-	1	-	1	9		
St. John Westminster HH - - -		38478	31	14	2	1	-	-	-	-	2	-	-	-	-	-	-	-		
St. Margaret Westminster WWWH - - -		27781	11	19	5	5	-	1	-	-	1	-	-	-	-	-	1	9		
St. James's Square - - -		10472	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Golden Square WH - - -		12860	6	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-		
Berwick-street H - - -		10287	5	3	1	-	-	1	1	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH - - -		17562	10	4	-	-	-	-	-	1	1	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -		28579	10	24	1	6	-	-	-	1	3	-	-	-	-	4	4	11		
Cavendish Square H - - -		15425	10	4	1	2	-	1	-	-	-	-	-	-	-	-	1	-		
Rectory Marylebone WH - - -		26384	17	15	2	4	-	-	-	-	1	-	-	-	-	-	-	7		
St. Mary Marylebone HHH - - -		21786	21	9	3	2	-	-	1	-	1	-	-	-	-	-	-	-		
Christchurch Marylebone H - - -		33944	15	15	7	2	-	-	1	-	2	-	-	-	-	1	1	-		
St. John Marylebone H - - -		33136	22	20	7	2	-	2	-	-	-	-	-	-	-	1	2	1		
Hampstead WHHL - - -		32281	12	6	2	1	-	-	-	-	-	-	-	-	-	1	2	-		
Regent's Park Pancras H - - -		38200	24	15	4	7	-	-	-	-	-	-	-	-	-	-	-	-		
Tottenham-court WHH - - -		29370	24	23	7	3	-	1	1	-	1	-	-	-	-	-	3	9		
Gray's Inn Lane HH - - -		29221	15	14	2	2	-	-	1	-	-	-	-	-	-	1	-	3		
Somers Town - - -		38533	24	17	4	3	-	1	1	-	-	-	-	-	-	1	1	-		
Camden Town W - - -		17943	9	16	3	5	-	1	-	-	-	-	-	-	-	1	1	8		
Kentish Town w - - -		68198	71	32	5	10	-	-	-	-	3	-	-	-	-	-	2	6		
Islington West HHH - - -		97820	96	66	15	15	-	1	3	-	4	-	-	-	1	4	3	2		
Islington East WWHH - - -		115958	100	51	8	15	-	-	1	1	5	-	-	-	1	-	1	4		
Stoke Newington H - - -		9841	8	6	2	2	-	-	-	-	1	-	-	-	-	-	1	-		
Stamford Hill - - -		6598	10	5	1	3	-	-	-	-	-	-	-	-	-	-	1	-		
West Hackney - - -		28069	21	9	3	2	-	-	-	-	2	-	-	-	-	-	-	-		
Hackney WWHHL - - -		50104	30	28	1	4	-	-	2	-	-	-	2	-	-	5	7	16		
South Hackney - - -		30339	26	16	3	5	-	-	1	-	1	-	1	-	1	-	2	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -		17853	10	12	2	1	-	1	1	-	1	-	-	-	-	-	-	-		
St. Giles South WH - - -		19109	10	10	3	5	-	1	-	-	-	-	-	-	-	-	-	2		
St. Giles North - - -		16594	12	13	1	3	-	2	3	-	-	-	-	-	-	-	-	-		
Long Acre - - -		11379	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH - - -		9859	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand - - -		9378	7	4	1	1	-	-	-	-	-	-	-	-	-	1	1	2		
St. Clement Danes H - - -		10723	4	12	2	3	-	-	-	-	-	-	-	-	-	1	1	8		
St. George-the-Martyr HHHHH - - -		20521	8	11	3	2	-	-	-	-	1	-	-	-	-	-	-	2		
St. Andrew Eastern W - - -		13529	3	10	2	3	-	-	-	-	-	-	-	-	-	-	-	4		
Saffron Hill H - - -		9066	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W - - -		18917	17	14	5	-	-	1	-	-	1	-	-	-	-	-	-	4		
Amwell Clerkenwell - - -		16884	17	9	2	1	-	-	2	1	-	-	-	-	-	-	-	-		
Pentonville - - -		13337	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street - - -		16242	14	9	2	2	-	-	-	-	-	-	-	-	-	1	-	-		
Old-street H - - -		12161	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL - - -		18301	17	6	2	2	-	-	-	-	-	-	-	-	-	-	-	3		
Whitecross-street - - -		13792	10	7	3	-	-	-	-	-	2	-	-	-	-	1	2	-		
Finsbury - - -		10741	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph HH - - -		14540	5	6	1	1	-	-	-	-	-	-	-	1	-	-	-	-		
Cripplegate - - -		13638	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H - - -		7562	2	12	2	-	-	-	-	-	1	-	-	-	-	-	1	9		
St. Bride W - - -		11185	9	7	1	2	-	-	-	-	-	-	2	-	-	-	-	-		
Castle Baynard - - -		4426	2	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-		
Christchurch - - -		6270	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe - - -		4753	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking - - -		5764	1	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Broad Street H - - -		7845	2	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

FEVER, DIPHTHERIA, WHOOPING-COUGH, MEASLES, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 12th February 1876.

REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Holywell Shoreditch - - -	12430	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Leonard Shoreditch <i>HL</i> †	16545	7	13	4	1	-	-	2	-	2	-	-	-	-	-	-	2		
Hoxton New Town <i>w</i> - - -	27835	26	11	6	2	-	-	-	-	1	-	-	-	-	-	-	1		
Hoxton Old Town - - -	26933	26	9	2	2	-	-	-	-	-	-	1	-	-	-	-	-		
Haggerston West <i>W</i> - - -	24162	18	15	3	2	-	-	1	-	1	-	-	-	-	-	-	4		
Haggerston East <i>H</i> - - -	19259	18	7	1	4	-	-	-	-	-	-	-	-	-	-	-	1		
Hackney-road - - -	29822	23	15	3	1	-	-	1	-	-	-	-	-	-	-	-	-		
Green, Bethnal Green <i>WHL</i> †	42433	40	30	5	6	-	-	1	-	2	-	-	-	-	-	-	13		
Church, Bethnal Green - - -	26577	23	7	4	-	-	-	-	1	1	-	-	-	-	-	-	-		
Town, Bethnal Green - - -	21272	8	9	2	2	-	-	-	-	-	-	-	-	-	-	1	-		
Spitalfields * - - -	22499	11	8	2	1	-	-	-	-	-	-	-	1	-	-	-	-		
Mile End New Town <i>W</i> - - -	15550	13	10	2	5	-	-	-	-	-	-	-	-	-	1	1	8		
Whitechapel North - - -	11597	12	8	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Whitechapel Church <i>H</i> - - -	7322	3	25	1	6	-	-	-	-	2	-	-	-	-	10	9	20		
Goodman's Fields - - -	10381	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aldgate - - -	9224	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary St. George East - - -	17900	11	7	2	1	-	-	1	-	-	-	1	-	-	-	-	-		
St. Paul St. George East - - -	21350	17	8	1	5	-	-	-	-	-	-	-	-	1	-	2	-		
St. John St. George East <i>W</i> - - -	8802	8	7	-	1	-	-	-	-	-	-	2	-	-	-	-	5		
Shadwell - - -	11640	6	8	1	1	-	-	1	-	-	-	-	-	-	-	-	-		
Ratcliff <i>H</i> - - -	16181	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
Limehouse <i>W</i> - - -	29919	28	13	4	2	-	-	-	-	-	3	-	-	-	-	-	-		
Mile End Old Town Western - - -	38128	34	8	3	1	-	-	1	-	-	1	-	-	-	-	1	2		
Mile End Old Town Eastern <i>WwwH</i> - - -	55024	55	20	4	6	-	-	-	-	-	2	-	-	-	1	-	2		
Bow <i>wwwHL</i> † - - -	67765	82	47	11	11	-	-	1	1	-	5	-	1	-	-	-	14		
Poplar <i>WW</i> - - -	48611	49	27	8	3	-	-	-	3	-	1	-	-	-	-	1	1		
SOUTH DISTRICTS.																			
Christchurch Southwark <i>WH</i> - - -	14573	8	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
St. Saviour Southwark <i>H</i> - - -	15677	10	10	4	2	-	-	-	-	1	-	-	-	-	-	-	-		
Kent-road - - -	20421	15	18	5	1	-	-	-	-	1	1	-	-	1	-	1	-		
Borough-road <i>WH</i> - - -	16695	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
London-road <i>HL</i> - - -	18961	14	7	1	3	-	-	-	-	-	-	-	-	-	-	2	-		
Trinity Newington - - -	23682	22	13	2	4	-	-	-	-	-	1	-	-	-	-	-	-		
St. Peter Walworth <i>W</i> - - -	48248	42	22	4	7	-	-	1	-	-	4	1	-	-	-	-	4		
St. Mary Newington - - -	16792	14	9	2	2	-	-	-	2	-	1	-	-	-	-	-	-		
St. Olave Southwark <i>H</i> - - -	4373	1	11	1	3	-	-	-	-	-	-	-	-	-	4	5	8		
St. John Horsleydown <i>W</i> - - -	10500	11	11	4	3	-	-	-	-	-	-	-	-	-	1	1	7		
Leather Market - - -	16787	20	6	2	1	-	-	-	-	-	2	-	-	-	-	-	-		
St. Mary Magdalen <i>W</i> - - -	15709	16	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1		
St. James Bermondsey - - -	47933	37	22	6	4	-	-	1	1	-	2	-	-	-	-	-	-		
Rotherhithe <i>W</i> - - -	27096	27	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-		
Waterloo-road 1st <i>H</i> - - -	14074	20	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Waterloo-road 2nd <i>H</i> - - -	18465	18	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Lambeth Church 1st <i>H</i> - - -	19492	12	18	2	4	-	-	-	-	-	-	-	-	-	1	1	9		
Lambeth Church 2nd <i>WW</i> - - -	35833	33	23	5	5	-	-	-	-	1	2	-	-	-	1	2	10		
Kennington 1st - - -	41286	30	17	3	5	-	-	2	-	-	1	-	-	-	-	-	-		
Kennington 2nd - - -	31221	20	15	4	4	-	-	-	-	-	-	-	-	-	1	-	-		
Brixton <i>w</i> - - -	35435	31	20	6	5	-	-	-	3	-	-	-	-	-	-	-	4		
Norwood <i>W</i> - - -	12536	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Clapham <i>H</i> - - -	27347	24	16	8	3	-	-	-	-	-	-	-	1	-	-	-	-		
Battersea <i>Ww</i> - - -	54016	68	38	13	4	-	-	-	4	-	3	-	-	-	1	2	3		
Wandsworth <i>HL</i> - - -	19783	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-	1		
Putney - - -	9439	5	5	2	2	-	-	-	-	-	1	-	-	-	-	1	-		
Streatham - - -	14475	4	4	-	2	-	-	-	-	-	1	-	-	-	-	-	-		
Dulwich - - -	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell <i>WL</i> † <i>L</i> † - - -	31254	37	20	3	6	-	-	-	-	-	2	-	-	-	-	-	9		
Peckham <i>W</i> - - -	42160	57	17	8	4	-	-	-	1	-	-	-	-	-	-	-	-		
St. George Camberwell - - -	33851	24	22	7	5	-	-	2	1	-	1	-	-	-	-	-	-		
St. Paul Deptford - - -	53714	48	34	8	7	-	-	5	-	-	3	-	1	-	-	2	-		
St. Nicholas Deptford - - -	6474	8	6	1	-	-	-	1	1	-	-	-	-	-	-	-	-		
Greenwich West - - -	21034	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Greenwich East <i>WH</i> - - -	19978	18	20	2	6	-	-	-	-	-	1	-	-	1	-	1	8		
Eltham <i>H</i> - - -	4539	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lee - - -	16440	10	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Lewisham Village <i>WH</i> - - -	11513	5	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
Sydenham <i>H</i> - - -	19065	12	6	3	2	-	-	1	-	-	-	-	-	-	-	-	-		
Charlton <i>H</i> - - -	9564	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	2		
Woolwich Dockyard - - -	17226	20	5	2	2	-	-	-	1	-	1	-	-	-	-	-	-		
Woolwich Arsenal <i>WHH</i> - - -	18331	11	6	-	3	-	-	2	-	-	-	-	-	-	1	-	-		
Plumstead, West - - -	13027	9	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Plumstead, East <i>W</i> - - -	15232	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	2		

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary
London City Workhouse " Hackney sub-district.
Holborn " " Hoxton New Town sub district.
Whitechapel " " Mile End Old Town Eastern sub-dist.
* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub district on 15th February last.
† Private Lunatic Asylums in which paupers are received.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney " " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 12th February 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Houses.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	533	303	74	77	-	6	8	-	8	3	3	7	13	30		
29 : 1	Carshalton <i>W</i> - - -	12228	13523	10	7	2	-	-	-	-	-	1	-	-	1	1	-		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
36 : 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37 : 1	Croydon <i>WWH</i> - - -	20851	71319	60	23	5	5	-	-	1	-	3	-	-	-	-	-		
2	Mitcham <i>WH</i> - - -	11697	12534	13	5	1	1	-	-	-	-	-	1	-	1	1	-		
38 : 1	Wimbledon <i>HH</i> - - -	3220	9087	8	4	2	1	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	23	15	2	6	-	-	-	-	-	-	-	-	1	-		
3	Esher (<i>part of</i>) * - - -	6601	7353	1	1	1	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	4	2	1	1	-	-	1	-	-	-	-	-	-	-		
39 : 1	Richmond <i>WH</i> - - -	2271	16829	8	10	-	5	-	3	-	-	-	-	-	1	1	-		
2	Mortlake - - -	2961	9816	3	3	2	-	-	-	-	-	-	-	-	-	-	-		
40 : 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	12	2	1	-	-	-	-	-	-	-	-	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	8	7	-	3	-	1	-	-	-	-	-	-	-	-		
41 : 1	Bexley <i>H</i> - - -	13439	19566	20	8	2	2	-	-	-	-	-	1	-	-	-	-		
123 : 1	Sunbury <i>W</i> - - -	11055	9860	11	2	-	2	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>W</i> - - -	13277	10339	9	-	-	-	-	-	-	-	-	-	-	-	-	-		
124 : 1	Hillingdon <i>WH</i> - - -	6029	9712	10	10	7	2	-	-	1	-	-	-	-	1	2	-		
2	Uxbridge - - -	6178	5329	1	1	1	-	-	-	-	-	1	-	-	-	-	-		
3	Hayes <i>WL</i> - - -	14587	10497	3	5	-	-	-	-	-	-	-	-	-	-	-	-		
125 : 1	Isleworth <i>W</i> - - -	7008	19930	7	12	1	3	-	-	-	-	-	-	1	-	-	-		
2	Twickenham - - -	2477	10533	7	3	2	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	7	7	1	2	-	1	-	-	1	-	-	-	-	-		
4	Chiswick - - -	1311	8508	8	7	1	3	-	-	1	-	-	-	-	-	1	-		
5	Acton <i>WH</i> - - -	6037	12633	8	4	1	1	-	-	-	-	-	-	-	-	1	-		
126 : 1	Harrow <i>H</i> - - -	13809	10869	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	3	2	1	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4333	15869	13	15	7	-	-	1	-	-	-	-	-	-	2	-		
4	Hendon <i>WH</i> - - -	8382	6972	10	1	-	1	-	-	-	-	-	-	-	-	-	-		
127 : 1	South Mimms - - -	15419	5924	8	4	-	1	-	-	-	-	1	-	-	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	10	9	3	2	-	-	1	-	-	-	-	-	-	-		
3	Finchley <i>L</i> - - -	4638	11493	6	11	1	3	-	-	-	-	-	-	1	-	-	-		
128 : 1	Hornsey <i>H</i> - - -	3039	19357	19	7	1	4	-	-	-	-	1	-	-	-	-	-		
2	Tottenham <i>H</i> - - -	4642	22869	18	10	3	1	-	-	-	-	-	-	-	1	1	-		
3	Edmonton <i>WW</i> - - -	7433	13860	17	13	2	5	-	-	-	-	-	-	-	-	-	-		
4	Enfield <i>WH</i> - - -	12653	16054	15	4	-	2	-	-	-	-	-	-	-	1	1	-		
5	Waltham Abbey - - -	11017	5197	6	5	4	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	2	5	2	1	-	-	-	-	-	-	1	-	-	-		
134 : 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136 : 1	Bushey - - -	9028	6472	4	2	-	2	-	-	-	-	-	-	-	-	-	-		
185 : 1	Stratford - - -	882	23236	33	7	4	2	-	-	-	-	-	-	-	-	-	-		
2	West Ham <i>WWWW</i> - - -	7345	44642	66	30	7	5	-	-	2	-	-	1	-	1	1	-		
3	Leyton <i>WW</i> - - -	4274	15513	17	24	5	8	-	-	-	-	-	-	-	-	-	-		
4	Walthamstow <i>H</i> - - -	6619	15701	8	4	-	-	-	-	1	-	-	-	-	-	-	-		
186 : 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	12	3	1	2	-	-	-	-	-	-	-	-	-	-		
188 : 1	Romford (<i>part of</i>) * - -	6730	2879	5	1	-	1	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	6	1	-	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29 : 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 966); 36 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134 : 1, only the parish of Northaw in Hatfield sub-district; 186 : 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bolton (pop. 798); 188 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 12th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.		
WATER LONDON	446,494	4,286,607	23·3	3·0	1913	444	439	-	43	56	9	108	21	13	66	324	
INNER LONDON -	78,080	3,489,428	24·1	3·3	1610	370	362	-	37	48	9	100	18	10	59	285	
OUTER RING -	368,414	797,179	19·8	1·8	303	74	77	-	6	8	-	8	3	3	7	39	

E.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	-	-	-	-	-	-
BOMBAY -	644,405	January	18	-	356	28·8	Small-pox 36.
MADRAS -	897,552	"	7	-	349	45·8	Cholera 43; fevers 57.
PARIS -	1,851,792	February	10	-	1008	28·4	Small-pox 12.
BRUSSELS -	188,264	"	5	140	84	23·3	-
AMSTERDAM -	289,981	"	5	227	157	28·2	Whooping-cough 3.
ROTTERDAM -	132,054	"	5	113	91	36·0	-
THE HAGUE -	100,254	"	5	79	52	27·1	-
COPENHAGEN -	211,000	"	1	171	104	25·7	-
CHRISTIANIA -	77,000	"	4	-	36	24·4	Scarlet fever 9.
BERLIN -	980,000	January	22	879	564	30·0	Diphtheria 28.
HAMBURG (State)	370,002	"	29	255	186	26·2	Whooping-cough 4.
BRESLAU -	240,471	February	5	235	119	25·8	-
MUNICH -	193,450	"	5	-	132	35·6	Diphtheria and croup 12.
VIENNA -	690,205	"	5	550	409	30·9	Small-pox 26.
BUDA-PESTH -	300,000	January	29	246	219	38·1	Small-pox 5.
ROME -	256,153	-	-	-	-	-	-
NAPLES -	451,000	-	-	-	-	-	-
TURIN -	219,173	January	30	152	110	26·2	-
FLORENCE -	176,000	-	-	-	-	-	-
ALEXANDRIA -	212,034	-	-	-	-	-	-
NEW YORK -	1,040,000	January	22	-	600	30·1	Diphtheria 72; small-pox 25.
BROOKLYN -	450,000	-	-	-	-	-	-
PHILADELPHIA -	800,000	January	22	-	319	20·8	Scarlet fever 8; diphtheria 24.
BOSTON -	342,000	"	15	-	179	27·3	Scarlet fever 26; diphtheria 13.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 12th FEBRUARY, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE		WIND.				RAIN.	
MOON.		BARO-METER.		Dry.		Dew Point.		Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature.		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.	
Phases of Moon.		Mean daily reading (corrected and reduced to 32° Fahr. height).		High-est.		Low-est.		Range in day.		Mean daily value.		Mean daily value.		Air Temperature.		General Direction.		Amount of Horizontal Movement of Air each day.	
						</													

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 7. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 19. [Price 1½d.

*General Register Office, Somerset House,
21st February, 1876.*

UNITED KINGDOM.

DURING last week 5856 *births* and 4871 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 985. The mortality from all causes was at the average rate of 32 deaths annually in every 1000 persons living. The annual death-rate was 28 per 1000 in Edinburgh, 35 in Glasgow, and 45 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 19, Hull 20, Leicester 22, Sunderland 22, Portsmouth 25, Newcastle-upon-Tyne 27, Birmingham 28, Brighton 29, Leeds 29, Wolverhampton 29, Bradford 29, London 30, Sheffield 30, Plymouth 32, Bristol 33, Oldham 37, Manchester 39, Salford 40, Nottingham 42, and Liverpool 42. The annual death-rate from the seven principal zymotic diseases averaged 4·4 per 1000 in the twenty towns, and ranged from 0·0 and 1·0 in Norwich and Brighton, to 9·5 and 11·3 in Liverpool and Salford. The fatal cases of scarlet fever in Bristol showed a further increase upon those in recent weeks. Seven more deaths were referred to fever in Sheffield, and 10 to small-pox in Manchester and Salford; five fatal cases of small-pox also occurred in Liverpool.

LONDON.

In LONDON 2475 BIRTHS and 2005 DEATHS were registered. Allowing for increase of population, the births were 50 below, whereas the deaths exceeded by 373, the average numbers in the corresponding week of the last ten years. The deaths showed an increase of 395 upon those returned in the previous week, due to the low temperature during the ten days ending 13th instant, and to the dense fog on Friday 11th. The annual death-rate from all causes, which in the two previous weeks had been equal to 26·5 and 24·1 per 1000, rose last week to 30·0. After distributing the deaths in institutions, in proportion to population, the rate was 29 per 1000 in the West, 29 in the North, 34 in the Central, 31 in the East, and 30 in the South groups of Districts.

The 2005 deaths included 48 from measles, 40 from scarlet fever, 8 from diphtheria, 130 from whooping-cough, 17 from different forms of fever, 13 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 256 deaths were referred, against 242 and 222 in the two preceding weeks. These 256 deaths were 17 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·8 per 1000; this zymotic rate ranged from 3·3 in the West, to 4·4 in the North groups of Districts. The 130 deaths from whooping-cough showed an increase of 30 upon those in the previous week, and exceeded by 61 the corrected average number in the corresponding week of the last ten years; 13 were returned in Kensington, 7 in Hackney, 6 in Shoreditch, 9 in Bethnal Green, 9 in Lambeth, and 6 in Camberwell registration Districts. More deaths were referred to whooping-cough in London last week than in any week since 1840; of the 130, only 6 occurred in the families of the upper and professional classes, and nearly the whole of the remainder were of children of the labouring classes. The 40 fatal cases of scarlet fever were 8 less than those in the previous week, and exceeded the corrected average by but one; 16 occurred in the North and 12 in the South groups of Districts, including 8 in Islington. The 48 deaths from measles were distributed pretty equally throughout the five groups of

Districts, including 4 in Paddington, 5 in Marylebone, 4 in Bow, 5 in Kennington, and 4 in Deptford; in Holborn a death from measles occurred both in Baldwin's Gardens and White Horse Alley. The 17 deaths referred to fever were no less than 28 below the corrected average weekly number; 2 were certified as typhus, 12 as enteric or typhoid, and 3 as simple continued fever. A death from typhus occurred in the Homerton Fever Hospital of a patient admitted from the Whitechapel Workhouse; and the death of a child, aged 18 months, in Bethnal Green, was referred to "cerebro-spinal fever, 15 days." Between 29th January and 11th February, no less than 10 cases of typhus were admitted to the Homerton Fever Hospital from Whitechapel.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been equal to 473 and 465, rose last week to 622, which exceeded the average weekly number in the corresponding week of the last ten years by 241; 410 resulted from bronchitis and 118 from pneumonia.

Different forms of violence caused 59 deaths; 49 were the result of negligence or accident, including 26 from fractures and contusions, 5 from burns and scalds, 2 from drowning, 4 from poison, and 7 of infants under one year of age from suffocation. The death of a male, aged 52 years, was referred to an over-dose of morphia taken to produce sleep; and another death of a female "lead factory hand" in East London resulted from lead poisoning. Two of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 20th instant.

In the large Public Institutions 341 deaths were recorded, or 17 per cent. of the total deaths; of these, 213 occurred in Workhouse Establishments, 113 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 225 patients on the 19th instant, of which 84 were under treatment for fever, 114 for scarlet fever, and 2 for small-pox. The London Fever Hospital contained 86 patients on Saturday last (against 94 at the end of the previous week), including 70 cases of scarlet fever, 2 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 2969 births and 2354 deaths were registered, equal to annual rates of 36·1 and 28·7 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 22·9 and 2·6 per 1000 respectively, against 30·0 and 3·8 in Inner London. Of 41 deaths registered in Croydon last week, 12, or 29 per cent., were referred to the principal zymotic diseases, including 7 fatal cases of scarlet fever, and 3 of enteric fever.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 30, Paris 32, Brussels 28, Amsterdam 25, Rotterdam 37, The Hague 28, Copenhagen 34, Christiania 31, Berlin 29, Hamburg 26, Breslau 33, Munich 33, Vienna 29, Buda-Pesth 40, Rome 44, Naples 46, Turin 28, Alexandria 44; New York 27, Philadelphia 23, and Boston 27. Cholera caused 17 deaths in Calcutta; small-pox, 60 deaths in Bombay, 18 in Vienna and New York, and 8 in Paris.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·40 in.; the highest reading was 29·68 in. at the beginning of the week, and the lowest 29·06 in. on Friday evening. The mean temperature of the *air* was 44°·5, or 5°·7 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday 13th was only 29°·6 and was 9°·3 below the average, whereas an excess prevailed on each of the other days, and on Friday the mean was 51°·1 or 12°·3 above the average. The lowest night temperature was 21°·8 on Sunday, and the highest day temperature in the shade 59°·0 on Friday; the extreme range in the week was, therefore, 37°·2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 102°·3 on Friday. The difference between the mean *dew-point* and *air* temperature averaged 4°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 38°·0. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19·2 miles per hour, which was 7·1 miles above the average for the corresponding week in the 15 years ending 1875. Melted snow and rain were measured during the week to the amount of ·61 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 313,537 cubic metres at Crossness, and 284,122 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 19th day of February 1876, in the following large Towns.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 19th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
In 23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	5356	4871	59·8	21·0	42·1	5·62	1·09	2·77
LONDON - - -	75,362	3,489,428	46·3	2475	2005	59·0	21·8	44·5	6·95	0·61	1·55
BRIGHTON - - -	2,354	100,632	42·7	56	55	50·3	27·8	41·7	5·39	1·36	3·45
PORTSMOUTH - - -	4,486	124,867	27·8	75	61	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	57	30	58·0	23·0	42·5	5·84	0·90	2·29
PLYMOUTH - - -	1,395	72,230	51·8	42	44	53·5	33·5	44·5	6·95	1·67	4·24
BRISTOL - - -	4,452	199,539	44·8	140	128	54·1	26·9	44·8	7·12	2·84	7·21
WOLVERHAMPTON - - -	3,396	72,549	21·4	59	40	53·0	21·5	41·8	5·45	1·32	3·35
BIRMINGHAM - - -	8,400	371,839	44·3	264	199	53·0	24·0	43·1	6·17	1·15	3·17
LEICESTER - - -	3,200	113,581	35·5	87	48	56·5	28·5	43·2	6·22	1·14	2·90
NOTTINGHAM - - -	1,996	93,627	46·9	68	75	58·4	24·2	39·8	4·34	0·72	1·83
LIVERPOOL - - -	5,210	521,544	100·1	424	420	53·9	29·7	42·6	5·90	0·97	2·46
MANCHESTER - - -	4,293	357,917	83·4	274	265	57·0	27·5	43·1	6·17	1·41	3·58
SALFORD - - -	5,170	138,425	26·8	110	106	55·3	28·2	42·2	5·67	1·18	3·00
OLDHAM - - -	4,666	88,609	19·0	67	63	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	137	98	54·6	28·0	42·8	6·00	0·88	2·24
LEEDS - - -	21,572	291,580	13·5	258	161	56·0	28·0	41·5	5·28	0·70	1·78
SHEFFIELD - - -	19,651	274,914	14·0	237	158	54·0	27·7	41·6	5·34	1·08	2·74
HULL - - -	3,635	136,933	37·7	97	53	55·0	25·0	41·2	5·11	0·60	1·52
SUNDERLAND - - -	3,306	108,343	32·8	105	46	54·0	28·0	41·6	5·34	0·43	1·09
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	101	72	51·0	22·0	-	-	0·75	1·90
EDINBURGH - - -	4,191	215,146	51·3	128	114	54·0	21·0	38·5	3·61	-	-
GLASGOW - - -	6,033	545,144	90·4	387	361	45·7	26·5	37·1	2·84	1·05	2·67
DUBLIN - - -	10,050	314,666	31·3	203	269	59·8	26·0	44·0	6·67	0·96	2·44

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 19th day of February 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
In 20 TOWNS -	31·0	4·4	4127	925	942	15	129	119	16	214	57	31	120	220	574		
LONDON - - -	30·0	3·8	2005	421	516	-	43	40	8	130	17	13	59	120	341		
BRIGHTON - - -	28·5	1·0	55	11	17	-	2	-	-	-	-	-	4	5	5		
PORTSMOUTH - - -	25·5	6·7	61	9	15	-	5	7	-	2	2	-	1	1	4		
NORWICH - - -	18·8	0·0	30	9	14	-	-	-	-	-	-	-	1	3	5		
PLYMOUTH - - -	31·8	1·5	44	10	17	-	-	-	-	1	1	-	2	3	2		
BRISTOL - - -	33·5	6·0	128	28	27	-	3	14	-	3	1	2	4	6	11		
WOLVERHAMPTON - - -	23·8	1·4	40	7	6	-	-	1	1	-	-	-	2	4	4		
BIRMINGHAM - - -	27·9	1·7	199	48	35	-	1	2	1	5	2	1	9	12	24		
LEICESTER - - -	22·1	2·3	48	15	14	-	-	2	-	1	2	-	1	5	7		
NOTTINGHAM - - -	41·8	5·0	75	15	24	-	-	5	1	3	-	-	3	6	10		
LIVERPOOL - - -	42·0	9·5	420	117	93	5	42	5	1	30	7	5	7	10	58		
MANCHESTER - - -	38·6	4·4	265	47	55	3	6	9	1	6	4	1	6	13	38		
SALFORD - - -	40·0	11·3	106	20	16	7	3	3	1	10	4	2	3	5	19		
OLDHAM - - -	37·1	4·7	63	14	9	-	3	1	-	-	4	-	-	1	4		
BRADFORD - - -	29·4	3·0	93	26	14	-	1	6	-	3	-	-	-	-	4		
LEEDS - - -	28·8	4·3	161	45	21	-	3	8	-	9	-	4	4	9	11		
SHEFFIELD - - -	30·0	5·9	158	38	17	-	11	10	-	1	7	2	4	6	9		
HULL - - -	20·2	4·2	53	12	13	-	1	2	2	4	1	1	5	5	7		
SUNDERLAND - - -	22·2	2·9	46	11	8	-	-	3	-	1	2	-	-	-	2		
NEWCASTLE-ON-TYNE	26·9	3·4	72	24	11	-	-	1	-	5	3	-	5	6	9		
DUBLIN - - -	44·6	4·6	269	49	69	-	1	7	-	13	5	2	6	4	66		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2093	2430	2352	2401	2256	2363	2363	2431	2476	2386	2360·1	2475
Males . .	1069	1244	1238	1209	1156	1249	1255	1244	1232	1247	1214·3	1246
Females . .	1024	1186	1114	1192	1100	1114	1108	1237	1244	1139	1145·8	1229
TOTAL Deaths	1365	1389	1307	1491	1716	1625	1320	1620	1616	1801	1525·0	2005
Males . .	698	706	678	788	906	825	685	799	830	921	783·6	998
Females . .	667	683	629	703	810	800	635	821	786	880	741·4	1007

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Nov. 27.	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.
TOTAL Deaths - - -	1504	1628	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005
Deaths under 1 year of age -	345	375	370	380	337	406	332	378	386	363	364	370	421
" 1-5 - - -	334	339	371	363	333	343	315	321	339	321	319	308	368
" 0-20 - - -	805	821	883	853	776	872	738	786	827	800	792	773	895
" 20-40 - - -	166	212	242	226	171	215	200	171	243	196	216	217	232
" 40-60 - - -	250	266	296	320	259	306	256	284	306	285	364	258	362
" 60-80 - - -	237	269	354	356	339	328	267	282	326	283	321	296	428
" at 80 years & upwards	46	60	81	79	58	61	65	67	80	73	78	66	88
Deaths from 7 principal Zymo- totic Diseases } - - -	275	275	303	310	253	273	265	239	250	261	242	222	256
" " Small-pox* - - -	-	-	-	-	-	-	-	-	-	-	1	-	-
" " Measles - - -	54	59	69	68	56	70	55	40	52	49	41	37	48
" " Scarlet fever - -	120	104	103	107	85	75	83	60	60	79	48	48	40
" " Diphtheria - - -	7	16	13	8	9	16	8	9	7	7	9	9	8
" " Whooping-cough -	55	54	75	88	71	76	69	100	95	88	109	100	130
" " Typhus fever - - -	2	4	4	2	4	1	4	3	5	1	1	1	2
" " Enteric (or Ty- phoid) fever - - -	18	20	18	15	11	14	23	10	13	18	15	13	12
" " Simple Cont ^d fever -	5	5	4	7	5	5	3	3	2	4	6	4	3
" " Diarrhœa - - -	14	13	17	15	12	16	20	14	16	15	12	10	13
" " Simple Cholera - -	-	-	-	-	-	-	1	2	-	-	1	-	-
" " Dis. of Respira- tory Organs - - -	374	391	536	514	444	397	351	390	491	414	473	465	622
" " Phthisis - - -	143	171	176	189	157	175	152	135	169	171	208	188	221
" " Heart Diseases - -	72	86	112	88	88	99	96	89	96	92	77	99	106
Violent Deaths - - -	41	59	55	67	43	66	68	53	71	50	62	59	59
Inquest Cases - - -	86	120	133	143	113	145	116	121	139	105	127	96	120
Deaths in Public Institutions	211	255	314	308	237	284	244	277	333	274	305	285	341
TEMPERATURE OF THE AIR:													
Mean - - -	36·0	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5
Mean of Highest readings -	40·2	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5
Mean of Lowest readings -	32·3	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0
Mean Temperature of the Water of the Thames - -	41·9	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0
Humidity of the Air - - -	88	85	87	93	85	89	87	81	88	86	82	85	85
Rain-fall in inches - - -	0·01	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 19, 1876.								CAUSES OF DEATH.	Average in the Seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 19, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	44° 1.	44° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	44° 1.	44° 5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES - -	1525° 0	2005	421	368	106	232	362	428	88	ALL CAUSES - -	1525° 0	2005	421	368	106	232	362	428	88
SPECIFIED CAUSES	1511° 7	2005	421	368	106	232	362	428	88	SPECIFIED CAUSES	1511° 7	2005	421	368	106	232	362	428	88
ZYMOVIC DISEASES.										ZYMOVIC DISEASES.									
ORDER 1.										ORDER 1.									
Small-pox - - -	36° 6	-	-	-	-	-	-	-	-	Small-pox - - -	36° 6	-	-	-	-	-	-	-	-
Measles - - -	21° 5	48	7	33	5	-	-	-	-	Measles - - -	21° 5	48	7	33	5	-	-	-	-
Scarlet Fever - -	36° 1	40	3	23	7	2	-	-	-	Scarlet Fever - -	36° 1	40	3	23	7	2	-	-	-
Diphtheria - - -	8° 5	8	1	5	2	-	-	-	-	Diphtheria - - -	8° 5	8	1	5	2	-	-	-	-
Quinsy - - -	7	2	-	2	-	-	-	-	-	Quinsy - - -	7	2	-	2	-	-	-	-	-
Croup - - -	17° 2	19	3	11	5	-	-	-	-	Croup - - -	17° 2	19	3	11	5	-	-	-	-
Whooping-cough -	64° 4	130	45	79	6	-	-	-	-	Whooping-cough -	64° 4	130	45	79	6	-	-	-	-
Typhus - - -	-	2	-	1	-	-	-	1	-	Typhus - - -	-	2	-	1	-	-	-	1	-
Enteric or Typhoid Fev.	41° 6	12	-	4	3	2	2	1	-	Enteric or Typhoid Fev.	41° 6	12	-	4	3	2	2	1	-
Simple continued Fev.	-	3	-	1	2	-	-	-	-	Simple continued Fev.	-	3	-	1	2	-	-	-	-
Erysipelas - - -	7° 9	9	1	2	-	2	1	3	-	Erysipelas - - -	7° 9	9	1	2	-	2	1	3	-
Puerperal Fev. (Metria)	4° 2	5	-	-	1	3	1	-	-	Puerperal Fev. (Metria)	4° 2	5	-	-	1	3	1	-	-
Carbuncle - - -	8	1	-	-	-	-	-	1	-	Carbuncle - - -	8	1	-	-	-	-	-	1	-
Influenza - - -	6	-	-	-	-	-	-	-	-	Influenza - - -	6	-	-	-	-	-	-	-	-
Dysentery - - -	1° 2	-	-	-	-	-	-	-	-	Dysentery - - -	1° 2	-	-	-	-	-	-	-	-
Diarrhoea - - -	14° 8	13	10	1	-	-	-	2	-	Diarrhoea - - -	14° 8	13	10	1	-	-	-	2	-
Simple Cholera - -	3	-	-	-	-	-	-	-	-	Simple Cholera - -	3	-	-	-	-	-	-	-	-
Ague - - -	1	-	-	-	-	-	-	-	-	Ague - - -	1	-	-	-	-	-	-	-	-
Remittent Fever - -	2	-	-	-	-	-	-	-	-	Remittent Fever - -	2	-	-	-	-	-	-	-	-
Rheumatism - - -	9° 1	13	-	1	3	6	2	1	-	Rheumatism - - -	9° 1	13	-	1	3	6	2	1	-
Other Zymotic Diseases	4	1	1	-	-	-	-	-	-	Other Zymotic Diseases	4	1	1	-	-	-	-	-	-
ORDER 2.										ORDER 2.									
Syphilis - - -	10° 2	10	8	1	-	1	-	-	-	Syphilis - - -	10° 2	10	8	1	-	1	-	-	-
Stricture of Urethra -	1° 1	-	-	-	-	-	-	-	-	Stricture of Urethra -	1° 1	-	-	-	-	-	-	-	-
Hydrophobia - - -	-	-	-	-	-	-	-	-	-	Hydrophobia - - -	-	-	-	-	-	-	-	-	-
Glanders - - -	-	-	-	-	-	-	-	-	-	Glanders - - -	-	-	-	-	-	-	-	-	-
ORDER 3.										ORDER 3.									
Privation - - -	8	-	-	-	-	-	-	-	-	Privation - - -	8	-	-	-	-	-	-	-	-
Want of Breast-milk -	8° 7	10	10	-	-	-	-	-	-	Want of Breast-milk -	8° 7	10	10	-	-	-	-	-	-
Erysipelas - - -	2° 8	1	-	1	-	-	-	-	-	Erysipelas - - -	2° 8	1	-	1	-	-	-	-	-
Alco- (a Del. Tremens	2° 2	2	-	-	-	-	1	1	-	Alco- (a Del. Tremens	2° 2	2	-	-	-	-	1	1	-
olism) b Intemperance	1° 2	-	-	-	-	-	-	-	-	olism) b Intemperance	1° 2	-	-	-	-	-	-	-	-
ORDER 4.										ORDER 4.									
Thrush - - -	2° 7	4	3	-	-	-	1	-	-	Thrush - - -	2° 7	4	3	-	-	-	1	-	-
Worms, &c. - - -	1	-	-	-	-	-	-	-	-	Worms, &c. - - -	1	-	-	-	-	-	-	-	-
CONSTITUTIONAL.										CONSTITUTIONAL.									
ORDER 1.										ORDER 1.									
Gout - - -	2° 2	5	-	-	-	-	3	2	-	Gout - - -	2° 2	5	-	-	-	-	3	2	-
Dropsy - - -	10° 0	9	1	-	-	2	3	3	-	Dropsy - - -	10° 0	9	1	-	-	2	3	3	-
Cancer - - -	30° 7	36	-	-	-	1	22	13	-	Cancer - - -	30° 7	36	-	-	-	1	22	13	-
Cancerum Oris (Noma)	4	1	-	-	1	-	-	-	-	Cancerum Oris (Noma)	4	1	-	-	1	-	-	-	-
Mortification - -	2° 5	6	-	-	-	-	1	3	2	Mortification - -	2° 5	6	-	-	-	-	1	3	2
ORDER 2.										ORDER 2.									
Scrofula - - -	9° 6	11	7	2	1	-	1	-	-	Scrofula - - -	9° 6	11	7	2	1	-	1	-	-
Tabes Mesenterica -	19° 8	23	10	11	1	1	-	-	-	Tabes Mesenterica -	19° 8	23	10	11	1	1	-	-	-
Phthisis - - -	172° 5	22	9	3	17	115	68	9	-	Phthisis - - -	172° 5	22	9	3	17	115	68	9	-
Hydrocephalus - -	30° 8	30	10	16	4	-	-	-	-	Hydrocephalus - -	30° 8	30	10	16	4	-	-	-	-
LOCAL DISEASES.										LOCAL DISEASES.									
ORDER 1.										ORDER 1.									
Cephalitis - - -	19° 7	26	12	6	5	3	-	-	-	Cephalitis - - -	19° 7	26	12	6	5	3	-	-	-
Apoplexy - - -	39° 8	55	1	2	1	4	16	25	6	Apoplexy - - -	39° 8	55	1	2	1	4	16	25	6
Paralysis - - -	30° 8	42	-	-	1	4	10	20	7	Paralysis - - -	30° 8	42	-	-	1	4	10	20	7
Insanity - - -	2° 5	1	-	-	-	1	-	-	-	Insanity - - -	2° 5	1	-	-	-	1	-	-	-
Chorea - - -	3	-	-	-	-	-	-	-	-	Chorea - - -	3	-	-	-	-	-	-	-	-
Epilepsy - - -	6° 2	9	-	3	-	1	2	3	-	Epilepsy - - -	6° 2	9	-	3	-	1	2	3	-
Convulsions - - -	58° 2	59	41	18	-	-	-	-	-	Convulsions - - -	58° 2	59	41	18	-	-	-	-	-
Brain Disease, &c.	17° 4	15	1	1	-	2	6	5	-	Brain Disease, &c.	17° 4	15	1	1	-	2	6	5	-
ORDER 2.										ORDER 2.									
Pericarditis - - -	1° 9	4	-	1	2	1	-	-	-	Pericarditis - - -	1° 9	4	-	1	2	1	-	-	-
Aneurism - - -	1° 8	3	-	-	-	2	1	-	-	Aneurism - - -	1° 8	3	-	-	-	2	1	-	-
Heart Disease, &c.	76° 9	106	1	-	8	13	34	46	4	Heart Disease, &c.	76° 9	106	1	-	8	13	34	46	4
ORDER 3.										ORDER 3.									
Laryngitis - - -	10° 5	16	6	5	2	1	2	-	-	Laryngitis - - -	10° 5	16	6	5	2	1	2	-	-
Bronchitis - - -	225° 5	410	60	70	6	12	85	154	23	Bronchitis - - -	225° 5	410	60	70	6	12	85	154	23
Pleurisy - - -	3° 1	7	-	-	1	2	3	1	-	Pleurisy - - -	3° 1	7	-	-	1	2	3	1	-
Pneumonia - - -	78° 5	118	83	32	5	11	21	16	-	Pneumonia - - -	78° 5	118	83	32	5	11	21	16	-
Asthma - - -	17° 5	39	-	-	1	1	18	17	2	Asthma - - -	17° 5	39	-	-	1	1	18	17	2
Lung Disease, &c.	17° 9	32	10	6	1	5	3	5	2	Lung Disease, &c.	17° 9	32	10	6	1	5	3	5	2
ORDER 4.										ORDER 4.									
Gastritis - - -	1° 9	4	1	-	-	-	2	1	-	Gastritis - - -	1° 9	4	1	-	-	-	2	1	-
Enteritis - - -	4° 7	8	3	2	-	1	1	1	-	Enteritis - - -	4° 7	8	3	2	-	1	1	1	-
Peritonitis - - -	6° 0	3	-	-	-	1	1	1	-	Peritonitis - - -	6° 0	3	-	-	-	1	1	1	-
Ascites - - -	2° 1	2	-	-	-	-	-												

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2475	2005	421	516	-	48	40	8	130	2	12	3	13	59	120	341		
WEST DISTRICTS		561,359	403	330	73	77	-	11	3	1	20	-	1	1	2	8	25	53		
NORTH DISTRICTS		751,729	550	451	95	122	-	11	16	2	27	1	6	-	7	9	17	79		
CENTRAL DISTRICTS		334,369	197	206	40	44	-	6	5	1	8	-	-	-	1	9	19	38		
EAST DISTRICTS		639,111	539	417	89	113	-	7	4	1	33	1	2	-	-	17	28	90		
SOUTH DISTRICTS		967,692	786	601	124	160	-	13	12	3	42	-	3	2	3	16	31	81		
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	52	39	11	8	-	4	-	1	3	-	-	-	-	4	8	6		
St. John Paddington H		38085	16	13	2	2	-	-	-	-	1	-	-	-	-	2	2	4		
Kensington Town W		91645	73	63	14	16	-	2	1	-	9	-	1	1	1	4	3	3		
Brompton H		28654	10	14	2	4	-	-	-	-	-	-	-	-	-	-	-	3		
St. Peter Hammersmith		6662	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		36029	35	15	6	3	-	-	-	-	2	-	-	-	-	1	1	2		
Fulham W		23350	27	7	-	3	-	-	-	-	-	-	-	-	-	-	-	1		
Chelsea South HH		26420	16	16	4	2	-	-	-	-	-	-	-	-	-	-	3	-		
Chelsea North-west WHHH		23277	20	18	7	3	-	-	1	-	1	-	-	-	-	-	1	-		
Chelsea North-east		21392	19	15	3	6	-	1	-	-	-	-	-	-	-	-	2	-		
Hanover Square H		18698	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
May Fair WW		13007	5	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH		57972	38	32	5	6	-	-	-	-	1	-	-	-	1	-	-	-		
St. John Westminster HH		38478	34	20	4	3	-	-	-	-	1	-	-	-	-	-	2	-		
St. Margaret Westminster WWWW		27781	18	19	4	3	-	1	-	-	-	-	-	-	-	-	1	1		
St. James's Square		10472	4	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Golden Square WH		12860	6	18	4	3	-	1	-	-	-	-	-	-	-	-	-	-		
Berwick-street H		10287	5	9	3	2	-	1	-	-	1	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17562	11	17	1	8	-	1	1	-	1	-	-	-	-	-	1	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		23579	14	21	1	2	-	-	1	-	1	-	-	-	-	2	2	10		
Cavendish Square H		15425	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		26384	11	37	1	17	-	2	-	-	2	-	-	-	1	-	-	18		
St. Mary Marylebone HHH		21786	20	9	2	2	-	-	-	-	1	-	1	-	-	1	1	-		
Christchurch Marylebone H		33944	12	24	4	7	-	2	1	-	2	-	-	-	-	-	-	-		
St. John Marylebone H		33136	23	16	5	5	-	1	-	-	2	-	1	-	-	-	1	-		
Hampstead WHHL		32281	19	14	4	2	-	-	-	-	2	-	-	-	-	-	-	3		
Regent's Park Pancras H		38200	28	13	4	6	-	-	-	-	-	-	-	-	1	-	-	-		
Tottenham-court WHH		29370	21	25	-	6	-	-	1	-	-	-	-	-	-	-	-	-		
Gray's Inn Lane HH		29221	23	15	5	1	-	2	-	-	-	-	-	-	-	1	1	-		
Somers Town		38533	17	22	4	7	-	-	-	-	2	-	-	-	1	-	2	-		
Camden Town W		17943	23	16	4	7	-	-	1	-	2	-	-	-	-	3	3	-		
Kentish Town W		68198	61	40	10	11	-	1	1	1	1	-	-	-	2	1	2	-		
Islington West HHH		97820	81	50	11	6	-	3	5	-	5	-	1	-	-	1	3	-		
Islington East WwwwH		115953	102	73	25	19	-	-	3	1	-	-	1	-	2	-	1	5		
Stoke Newington H		9841	10	5	-	1	-	-	2	-	1	-	-	-	-	-	1	-		
Stamford Hill		6598	4	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
West Hackney		28069	20	10	2	3	-	-	-	-	3	-	-	-	-	-	-	-		
Hackney WwwwHHL		50104	40	34	9	10	-	-	1	-	1	1	2	-	-	-	-	13		
South Hackney		30339	15	18	2	8	-	-	-	-	1	-	-	-	-	-	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	6	13	2	3	-	-	-	-	2	-	-	-	-	1	1	-		
St. Giles South WH		19109	13	7	1	3	-	1	-	1	-	-	-	-	-	-	-	2		
St. Giles North		16594	6	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-		
Long Acre		11379	6	4	-	1	-	-	-	-	1	-	-	-	-	-	-	-		
Charing Cross HH		9859	1	3	3	-	-	-	-	-	-	-	-	-	-	-	-	2		
St. Mary-le-Strand		9878	6	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Clement Danes H		10723	2	13	2	2	-	-	-	-	-	-	-	-	-	1	2	6		
St. George-the-Martyr HHHHH		20521	15	11	1	1	-	-	-	-	2	-	-	-	-	-	-	-		
St. Andrew Eastern W		13529	11	12	2	3	-	1	-	-	-	-	-	-	-	-	-	6		
Saffron Hill H		9066	2	8	2	1	-	2	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W		18917	20	19	3	7	-	-	1	-	-	-	-	-	-	1	3	5		
Amwell Clerkenwell		16884	15	8	4	1	-	-	1	-	-	-	-	-	-	-	-	-		
Pentonville		13337	10	8	5	1	-	-	-	-	1	-	-	-	-	-	2	-		
Goswell-street		16242	10	10	1	4	-	-	-	-	-	-	-	-	1	-	-	-		
Old-street H		12161	11	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL		18301	14	10	-	1	-	1	1	-	-	-	-	-	-	-	1	1		
Whitecross-street		13792	10	7	3	1	-	-	-	-	-	-	-	-	-	-	1	-		
Finsbury		10741	6	11	2	3	-	-	-	-	-	-	-	-	-	-	2	-		
St. Botolph East London HH		14540	4	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate		13638	7	7	5	-	-	-	-	-	2	-	-	-	-	-	-	-		
St. Sepulchre H		7562	5	17	-	1	-	-	-	-	-	-	-	-	-	5	5	16		
St. Bride W		11185	5	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	2	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	1	3	-	2	-	-	-	-	-	-	-	-	-	1	1	-		
Allhallows Barking		5764	2	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-		
Broad Street H		7845	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 19th February 1876.

REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths in Public Institutions.	
EAST DISTRICTS.																		
Holywell Shoreditch - - - -	12430	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Leonard Shoreditch <i>HL†</i> - - -	16545	17	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Hoxton New Town <i>w</i> - - - -	27835	27	20	2	10	-	-	-	-	-	-	-	-	-	-	-	4	-
Hoxton Old Town - - - -	26933	19	14	5	3	-	-	1	-	4	-	-	-	-	-	-	-	-
Haggerston West <i>W</i> - - - -	24162	12	23	2	7	-	-	-	-	2	-	-	-	-	-	-	10	-
Haggerston East <i>H</i> - - - -	19259	19	9	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Hackney-road - - - -	29822	17	11	5	2	-	-	-	-	2	-	-	-	-	-	-	-	-
Green, Bethnal Green <i>WHL†</i> - - -	42433	42	41	6	15	-	-	1	1	3	-	-	-	-	-	2	2	-
Church, Bethnal Green - - - -	26577	23	13	5	1	-	-	1	-	3	1	-	-	-	-	1	-	16
Town, Bethnal Green - - - -	21272	14	13	4	4	-	-	-	-	1	-	-	-	-	-	2	3	-
Spitalfields* - - - -	22499	15	9	3	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Mile End New Town <i>W</i> - - - -	15550	11	22	5	10	-	-	-	-	1	-	1	-	-	-	-	-	17
Whitechapel North - - - -	11597	12	7	2	2	-	-	-	-	2	-	-	-	-	-	-	1	-
Whitechapel Church <i>H</i> - - - -	7322	13	20	1	5	-	1	-	-	1	-	1	-	-	-	2	2	14
Goodman's Fields - - - -	10381	10	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Aldgate - - - -	9224	4	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Mary St. George East - - - -	17900	18	18	4	1	-	-	-	-	2	-	-	-	-	-	-	-	-
Paul St. George East - - - -	21350	15	7	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
John St. George East <i>W</i> - - - -	8802	2	10	1	5	-	-	-	-	3	-	-	-	-	-	-	1	6
Adwell - - - -	11640	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cantercliff <i>H</i> - - - -	16131	5	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Canterhouse <i>W</i> - - - -	29919	23	20	5	7	-	-	-	1	-	-	-	-	-	-	-	-	-
Mile End Old Town Western - - -	38128	36	25	6	6	-	1	-	-	-	-	-	-	-	-	2	2	-
Mile End Old Town Eastern <i>WuuH</i> -	55024	43	35	8	12	-	-	-	-	3	-	-	-	-	-	2	2	5
Bow <i>wuuHL†</i> - - - -	67765	78	52	6	12	-	4	-	-	1	-	-	-	-	-	2	2	16
Poplar <i>WW</i> - - - -	48611	51	26	10	1	-	-	-	-	2	-	-	-	-	-	4	7	1
SOUTH DISTRICTS.																		
Christchurch Southwark <i>WH</i> - - -	14573	12	4	-	2	-	-	-	-	-	-	-	-	-	-	1	1	2
St. Saviour Southwark <i>H</i> - - - -	15677	6	8	1	1	-	-	-	-	2	-	-	-	-	-	-	1	-
Kent-road - - - -	20421	11	15	4	4	-	-	-	-	3	-	-	-	-	-	-	2	-
Borough-road <i>WH</i> - - - -	16695	11	8	1	3	-	-	1	-	-	-	-	-	-	-	-	1	-
London-road <i>HL</i> - - - -	18981	9	13	5	1	-	-	-	-	1	-	-	-	-	-	-	-	1
Trinity Newington - - - -	23682	17	10	1	5	-	-	1	-	-	-	-	-	-	-	-	1	-
St. Peter Walworth <i>W</i> - - - -	48248	56	35	9	9	-	-	-	-	1	-	-	1	-	-	-	-	9
St. Mary Newington - - - -	16792	12	6	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Olave Southwark <i>H</i> - - - -	4373	2	16	1	-	-	-	-	-	-	-	-	-	-	-	4	5	15
John Horsleydown <i>W</i> - - - -	10500	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	3
Other Market - - - -	16787	12	9	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary Magdalen <i>W</i> - - - -	15709	16	8	2	4	-	-	-	-	-	-	-	-	-	-	1	2	2
St. James Bermondsey - - - -	47933	39	32	6	9	-	-	-	-	2	-	-	-	-	-	-	-	-
Berhithie <i>W</i> - - - -	27096	30	18	3	4	-	-	-	-	2	-	-	-	-	-	1	1	-
Waterloo-road 1st <i>H</i> - - - -	14074	5	11	3	5	-	-	1	-	-	-	-	-	-	-	-	-	-
Waterloo-road 2nd <i>H</i> - - - -	18485	13	12	2	5	-	-	-	-	-	-	-	-	-	-	-	2	-
Lambeth Church 1st <i>H</i> - - - -	19492	14	21	1	5	-	-	-	-	1	-	-	-	-	-	3	3	12
Lambeth Church 2nd <i>WW</i> - - - -	35833	27	32	7	9	-	-	-	-	3	-	-	-	-	-	-	-	-
Kennington 1st - - - -	41286	38	22	3	4	-	5	-	-	1	-	-	-	-	-	1	2	8
Kennington 2nd - - - -	31221	23	14	2	8	-	-	1	-	-	-	-	-	-	-	-	-	-
Brixton <i>w</i> - - - -	35435	31	23	9	4	-	-	-	-	3	-	-	-	-	-	-	-	1
Norwood <i>W</i> - - - -	12586	10	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Clapham <i>H</i> - - - -	27347	16	7	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Battersea <i>Ww</i> - - - -	54016	69	38	11	7	-	-	1	-	2	-	-	-	-	-	2	5	3
Wandsworth <i>HL</i> - - - -	19783	14	11	2	3	-	-	-	-	-	-	-	-	-	-	-	-	3
Putney - - - -	9439	15	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - - -	14175	10	6	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Oulwich - - - -	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell <i>WLT†L†</i> - - - -	31254	22	28	2	10	-	-	-	-	2	-	-	-	-	-	1	1	10
Peckham <i>W</i> - - - -	42160	35	24	6	6	-	-	1	-	-	-	-	-	-	-	-	-	-
St. George Camberwell - - - -	38851	32	20	6	3	-	-	-	1	4	-	-	-	-	-	-	-	-
St. Paul Deptford - - - -	53714	47	31	11	9	-	2	-	1	3	-	1	-	-	-	-	-	-
St. Nicholas Deptford - - - -	6474	9	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Greenwich West - - - -	21034	13	9	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-
Greenwich East <i>WH</i> - - - -	18378	15	18	3	7	-	-	2	-	3	-	-	1	-	-	-	-	7
Eltham <i>H</i> - - - -	4539	2	4	-	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Lee - - - -	16440	10	7	2	3	-	-	-	-	1	-	-	-	-	-	-	-	-
Lewisham Village <i>WH</i> - - - -	11513	9	8	3	1	-	-	-	1	2	-	-	-	-	-	-	-	-
Sydenham <i>H</i> - - - -	19065	17	13	-	6	-	1	-	-	1	-	1	-	-	-	-	-	-
Charlton <i>H</i> - - - -	9564	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Woolwich Dockyard - - - -	17226	9	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Woolwich Arsenal <i>WHH</i> - - - -	18331	12	15	2	3	-	3	2	-	-	-	-	-	-	-	-	1	-
Plumstead West - - - -	13027	5	4	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-
Plumstead East <i>W</i> - - - -	15232	14	11	2	3	-	-	-	-	1	-	-	-	-	-	-	-	5

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Holborn Infirmary	Stepney	Bow sub-district.
London City Workhouse " Hackney sub-district.	Stepney Sick Asylum	
Holborn " Hoxton New Town sub-district.	Westminster Union Industrial School in Battersea sub-district.	
Whitechapel " Mile End Old Town Eastern sub-dist.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.	

* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.
† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 19th February 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 40 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	474	349	69	97	-	7	12	2	12	5	1	4	12	43
29: 1	Carshalton <i>W</i> - - -	12228	13523	9	5	-	-	-	1	-	-	-	-	-	-	-	-
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	3	5	1	-	-	-	-	-	-	-	-	-	-	1
36: 1	Godstone (<i>part of</i>) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon <i>WWH</i> - - -	20851	71319	49	41	8	10	-	-	7	1	1	3	-	-	-	6
2	Mitcham <i>WH</i> - - -	11697	12534	6	6	3	1	-	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	-	7	1	4	-	-	-	-	1	-	-	-	-	-
2	Kingston <i>WH</i> - - -	8549	27489	18	14	5	4	-	1	-	-	-	-	-	-	-	4
3	Esher (<i>part of</i>) * - - -	6601	7353	7	4	2	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	6	-	-	-	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond <i>WH</i> - - -	2271	16829	7	11	1	2	-	2	-	-	-	-	-	-	1	2
2	Mortlake - - -	2961	9316	8	5	1	1	-	-	-	-	1	-	-	-	-	-
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10023	5	5	-	-	-	3	-	-	-	-	-	-	-	-
41: 1	Bexley <i>H</i> - - -	13439	19566	10	12	2	2	-	-	-	-	-	-	-	1	1	-
123: 1	Sunbury <i>W</i> - - -	11055	9860	5	5	-	2	-	-	-	-	-	-	-	-	-	-
2	Staines <i>W</i> - - -	13277	10339	17	5	-	1	-	-	-	-	-	-	-	-	-	2
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	10	8	2	2	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	5329	3	3	-	1	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>WL</i> - - -	14587	10497	1	8	2	2	-	-	-	-	-	-	-	-	-	6
125: 1	Isleworth <i>W</i> - - -	7008	19930	12	10	1	3	-	-	1	-	-	-	-	-	2	2
2	Twickenham - - -	2477	10533	6	2	-	-	-	-	-	-	-	-	-	-	1	-
3	Brentford <i>HL</i> - - -	4370	20279	18	7	-	-	-	-	1	-	1	-	-	-	-	-
4	Chiswick - - -	1311	8508	6	3	1	2	-	-	-	-	-	-	-	-	-	-
5	Acton <i>WH</i> - - -	6087	12683	9	5	2	1	-	-	1	-	-	-	-	-	-	-
126: 1	Harrow <i>H</i> - - -	13809	10869	3	3	-	1	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	1	2	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	12	10	-	2	-	-	-	-	1	-	-	-	1	2
4	Hendon <i>WH</i> - - -	8382	6972	8	6	-	4	-	-	-	-	-	-	-	-	-	3
127: 1	South Mimms - - -	15419	5924	4	7	1	3	-	-	-	-	2	-	-	-	-	-
2	Barnet <i>W</i> - - -	5423	7752	3	6	1	4	-	-	-	-	-	-	-	-	1	1
3	Finchley <i>L</i> - - -	4688	11493	3	13	1	4	-	-	-	1	1	-	1	-	1	6
128: 1	Hornsey <i>H</i> - - -	3039	19357	24	16	5	7	-	-	1	-	1	-	-	1	2	-
2	Tottenham <i>H</i> - - -	4642	22869	31	9	3	1	-	-	-	-	-	1	-	-	-	-
3	Edmonton <i>WW</i> - - -	7483	13860	12	12	2	9	-	-	-	-	-	-	-	-	-	6
4	Enfield <i>WH</i> - - -	12653	16054	11	8	1	4	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	5	4	1	2	-	-	-	-	-	-	-	-	-	-
124: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	2	2	1	-	-	-	-	-	-	-	-	-	-	-
185: 1	Stratford - - -	882	23286	27	16	5	3	-	-	-	-	1	-	-	-	-	-
2	West Ham <i>WWWW</i> - -	7345	44642	51	31	9	5	-	-	-	-	-	1	-	2	2	-
3	Leyton <i>WW</i> - - -	4274	15513	14	7	1	-	-	-	-	-	1	-	-	-	-	-
4	Walthamstow <i>H</i> - - -	6619	15701	19	5	-	2	-	-	1	-	-	-	-	-	-	-
186: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	10	4	-	2	-	-	-	-	-	-	-	-	-	1
188: 1	Romford (<i>part of</i>) * - -	6730	2879	1	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	5	4	2	2	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	8	4	1	-	-	-	-	-	1	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bols (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 19th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
REATER LONDON	446,494	4,286,607	28·7	3·6	2354	490	613	-	55	52	10	142	22	14	63	384		
INNER LONDON -	78,080	3,489,428	30·0	3·8	2005	421	516	-	48	40	8	130	17	13	59	341		
OUTER RING -	368,414	797,179	22·9	2·6	349	69	97	-	7	12	2	12	5	1	4	43		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	January 8	-	284	33·1	Cholera 17.
BOMBAY	644,405	" 25	-	374	30·3	Small-pox 60.
MADRAS -	397,552	-	-	-	-	-
PARIS -	1,851,792	February 17	-	1139	32·1	Small-pox 8.
BRUSSELS -	188,264	" 12	140	100	27·7	Small-pox 3.
AMSTERDAM -	289,981	" 12	225	137	24·7	Diphtheria 3.
ROTTERDAM -	132,054	" 12	135	93	36·7	-
THE HAGUE -	100,254	" 12	87	53	27·6	-
COPENHAGEN -	211,000	February 8	150	139	34·4	Scarlet fever 2.
CHRISTIANIA -	77,000	" 11	-	46	31·2	Scarlet fever 10.
BERLIN -	980,000	January 29	839	552	29·4	Diphtheria 20; scarlet fever 15.
HAMBURG(State)	370,002	February 5	352	184	25·9	Whooping-cough 7.
BRESLAU -	240,471	" 12	184	150	32·5	-
MUNICH -	193,450	" 12	-	191	32·6	Diarrhoea 16.
VIENNA -	690,205	" 12	559	379	28·7	Small-pox 18.
BUDA-PESTH -	300,000	" 5	304	231	40·2	Scarlet fever 3.
ROME -	262,428	January 16	166	223	44·3	Eruptive fever 25.
NAPLES -	452,100	" 7	397	398	45·9	Small-pox 6.
TURIN -	219,173	February 6	141	117	27·9	-
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	January 29	233	177	43·6	Whooping-cough 11.
NEW YORK -	1,040,000	" 29	-	531	26·7	Diphtheria 57; small-pox 18.
BROOKLYN -	450,000	-	-	-	-	-
PHILADELPHIA -	800,000	January 29	-	353	23·0	Typhoid fever 12; small-pox 12; diphtheria 13.
BOSTON -	342,000	" 22	-	175	26·7	Scarlet fever 21; diphtheria 19.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th FEBRUARY, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.		RAIN.						
MOON.	BARO-METER.	Dry				Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer placed in the vacuum.	In the Water of the Thames at Greenwich, by self-registering thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.					
		High-est.	Low-est.	Range in day.	Mean daily value.				Mean daily value.	Great-est.	Least.	General Direction.			Pressure on square foot.		Robinson's.							
Phases of Moon																								

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
FEBRUARY.							
SUNDAY	13					The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.	
MONDAY	14	No electricity was shown.		Fine and partially cloudy till evening; [overcast with rain at night.		The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.	
TUESDAY	15			Overcast with occasional rain till afternoon; [fine afterwards, and the amount of cloud varied.		The reading of the barometer decreased from 29.68 in. at the beginning of the week to 29.36 in. by 9h. P.M. on the 13th; increased to 29.49 in. by 3h. P.M. on the 14th; decreased to 29.30 in. by 3h. P.M. on the 15th; increased to 29.57 in. by 9h. P.M. on the 16th; decreased to 29.06 in. by 9h. P.M. on the 18th; and increased to 29.32 in. by the end of the week.	
WEDNESDAY	16	Moderate negative in the morning.		Overcast generally. Rain fell occasionally.			
THURSDAY	17	No electricity was shown.		Overcast. Occasional rain.			
FRIDAY	18	Weak negative was shown in the afternoon.		Fine bright morning; overcast generally after noon, and rain fell frequently.			
SATURDAY	19	Weak electricity was occasionally shown.		Fine and partially cloudy till evening; overcast at night, and rain fell occasionally.			

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 8. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, FEBRUARY 26. [Price 1½d.

*General Register Office, Somerset House,
28th February, 1876.*

UNITED KINGDOM.

DURING last week 5936 *births* and 4129 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1807. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 31 in Glasgow, and 37 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Sunderland 11, Leicester 17, Portsmouth 20, Hull 20, Plymouth 20, Norwich 21, Brighton 22, Newcastle-upon-Tyne 22, Bristol 23, Birmingham 24, Sheffield 25, Oldham 25, London 25, Nottingham 26, Leeds 27, Wolverhampton 28, Bradford 29, Salford 32, Manchester 36, and Liverpool 36. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 1·4 and 1·5 in Wolverhampton and Newcastle-upon-Tyne, to 6·5 and 7·9 in Sheffield and Liverpool. Small-pox caused 9 more deaths in Manchester and Salford. Measles and whooping-cough are fatally prevalent in Liverpool. The fatal cases of fever in Sheffield were 11, against 7 in each of the two previous weeks; 249 deaths have been referred to fever in this borough since the end of July last.

LONDON.

In LONDON 2445 BIRTHS and 1691 DEATHS were registered. Allowing for increase of population, the births were 57, and the deaths 18, below the average numbers in the corresponding week of the last ten years. The deaths were 314 less than those returned in the previous week. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·1 and 30·0 per 1000, declined again last week to 25·3. After distributing the deaths in institutions, in proportion to population, the rate was 25 per 1000 in the West, 24 in the North, 28 in the Central, 25 in the East, and 26 in the South groups of Districts.

The 1691 deaths included 2 from small-pox, 44 from measles, 47 from scarlet fever, 2 from diphtheria, 88 from whooping-cough, 15 from different forms of fever, and 17 from diarrhoea; thus to the seven principal diseases of the zymotic class 215 deaths were referred, a lower number than in any week since the end of May last. These 215 deaths were 34 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·2 per 1000; this zymotic rate ranged from 2·5 in the West, to 3·7 in the Central groups of Districts. The 88 deaths from whooping-cough, although 42 less than those returned in the previous week, exceeded the corrected average number in the corresponding week of the last ten years by 15; 7 occurred in Pancras, 8 in Islington, 7 in Shoreditch, 6 in Whitechapel, and 6 in Newington. The 47 fatal cases of scarlet fever were somewhat more numerous than those in the previous week, and exceeded the corrected average by 6; 5 were returned in Marylebone, 6 in Islington, and 3 both in Poplar and Battersea sub-districts. The 44 deaths from measles differed but slightly from the numbers in recent weeks, and included 5 in Paddington, 4 in Pancras, and 6 in Holborn. The 15 deaths referred to fever were no less than 29 below the corrected average number in the corresponding week of the last ten years; 9 were certified as enteric or typhoid, 6 as simple continued fever, and not one as typhus. Two fatal cases of enteric fever were registered in the Hackney Road sub-district of

Bethnal Green. The 2 deaths from small-pox were of a railway engine-driver, aged 25 years, in Palace-street, Kentish Town, and of a servant, aged 29 years, in the Small Pox Hospital at Stockwell; the medical certificate of the cause of death did not state in either case whether the deceased adults had or had not been vaccinated.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been equal to 465 and 622, declined again last week to 458, which exceeded the corrected average weekly number by 50; 287 resulted from bronchitis, and 111 from pneumonia.

Different forms of violence caused 68 deaths; 54 were the result of negligence or accident, including 27 from fractures and contusions, 9 from burns and scalds, 4 from drowning, 2 from poison, and 7 of infants under one year of age from suffocation. The deaths referred to poison were of the master of a steamship in Stepney from laudanum taken to produce sleep; and of a stereotyper in Camberwell, from lead-poisoning. Eight of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 57 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 27th instant.

Of the 1691 deaths registered last week the cause was certified by registered medical practitioners in 1532 or 90·6 per cent. of the cases; inquests were held in 133 or 7·9 per cent. of the deaths; and in the remaining 26 cases, or 1·5 per cent. of the deaths registered, the deceased persons either died without any medical attendance, or were attended by unqualified practitioners.

In the large Public Institutions 294 deaths were recorded, or 17 per cent. of the total deaths; of these, 173 occurred in Workhouse Establishments, 114 in Hospitals, and 7 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 222 patients on the 26th instant, of which 86 were under treatment for fever, 103 for scarlet fever, and 2 for small-pox. The London Fever Hospital contained 79 patients on Saturday last (against 86 at the end of the previous week), including 62 cases of scarlet fever, 6 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3005 births and 2005 deaths were registered, equal to annual rates of 36·6 and 24·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·6 and 3·1 per 1000 respectively, against 25·3 and 3·2 in Inner London. The 41 deaths in Croydon included 5 from scarlet fever, 3 from enteric fever, and 2 from whooping-cough. Two deaths from fever were returned in Enfield sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 30, Bombay 27; Paris 31, Brussels 28, Amsterdam 31, Rotterdam 38, The Hague 27, Copenhagen 25, Christiania 26, Berlin 25, Hamburg 25, Munich 37, Vienna 31, Rome 44, Naples 42, Turin 26, Alexandria 38, New York 28, Philadelphia 22, and Boston 27. Cholera caused 14 deaths in Calcutta; small-pox 75 deaths in Bombay, 27 in Vienna, 16 in New York, and 10 in Paris.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·60 in.; the highest reading was 29·92 in. on Thursday evening, and the lowest 29·19 in. at the end of the week. The mean temperature of the *air* was 44°·6, or 5°·4 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Thursday was 39°·0 and was slightly below the average, whereas an excess prevailed on each of the other days of the week; on Monday the mean was 49°·6, and in excess by 10°·6. The lowest night temperature was 33°·7 on Thursday, and the highest day temperature in the shade 56°·0 on Tuesday; the extreme range in the week was, therefore, 22°·3. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 101°·6 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 5°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 45°·5. The mean degree of *humidity* of the air was 83, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19·0 miles per hour, which was 6·4 miles above the average for the corresponding week in the 15 years ending 1875. *Rain* fell on four days during the week to the amount of ·54 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 310,248 cubic metres at Crossness, and 263,120 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 26th day of February 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1870.†	Persons to an Acre. (1876.)	Registered during the Week ending 26th February 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
In 23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	5936	4129	59·0	27·1	43·2	6·22	1·03	2·62
LONDON - - -	75,362	3,489,428	46·3	2445	1691	56·0	33·7	44·6	7·01	0·54	1·37
BRIGHTON - - -	2,354	100,632	42·7	56	42	53·8	33·4	44·2	6·78	0·97	2·46
PORTSMOUTH - - -	4,486	124,867	27·8	64	48	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	74	33	55·0	32·5	43·0	6·11	0·62	1·57
PLYMOUTH - - -	1,395	72,230	51·8	33	28	54·0	33·5	46·5	8·06	1·32	3·35
BRISTOL - - -	4,452	199,539	44·8	164	87	55·4	35·6	45·8	7·67	1·08	2·74
WOLVERHAMPTON -	3,396	72,549	21·4	56	39	54·9	32·9	42·7	5·95	1·04	2·64
BIRMINGHAM - - -	8,400	371,839	44·3	341	170	55·8	33·0	42·8	6·00	0·84	2·13
LEICESTER - - -	3,200	113,581	35·5	104	37	54·5	33·2	42·8	6·00	1·20	3·05
NOTTINGHAM - - -	1,996	93,627	46·9	62	46	54·8	29·2	42·7	5·95	0·71	1·80
LIVERPOOL - - -	5,210	521,544	100·1	427	364	56·0	32·6	44·0	6·67	1·17	2·97
MANCHESTER - - -	4,293	357,917	83·4	269	249	-	-	-	-	-	-
SALFORD - - -	5,170	188,425	26·8	103	86	55·0	27·1	41·8	5·45	1·89	4·80
OLDHAM - - -	4,666	88,609	19·0	93	42	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	128	96	54·4	33·4	42·4	5·78	1·49	3·75
LEEDS - - -	21,572	291,580	13·5	247	153	56·0	32·0	42·2	5·67	0·96	2·44
SHEFFIELD - - -	19,651	274,914	14·0	205	130	56·0	29·0	42·7	5·95	1·22	3·10
HULL - - -	3,635	136,933	37·7	137	53	55·0	30·0	42·1	5·62	0·74	1·88
SUNDERLAND - - -	3,306	108,343	32·8	76	23	59·0	32·0	42·4	5·78	0·49	1·24
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	107	60	-	-	-	-	-	-
EDINBURGH - - -	4,191	215,146	51·3	121	105	54·5	36·1	38·4	3·55	-	-
GLASGOW - - -	6,033	545,144	90·4	401	325	-	-	-	-	-	-
DUBLIN - - -	10,050	314,666	31·3	223	222	58·0	31·3	45·6	7·56	1·24	3·15

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 26th day of February 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
In 20 TOWNS -	26·1	3·7	3477	838	752	13	122	111	5	151	50	38	135	247	492			
LONDON - - -	25·3	3·2	1691	374	376	2	44	47	2	88	15	17	68	133	294			
BRIGHTON - - -	21·8	2·1	42	11	15	-	2	1	-	1	-	-	1	3	3			
PORTSMOUTH - - -	20·1	6·3	48	7	7	-	6	4	-	3	2	-	1	2	6			
NORWICH - - -	20·6	1·9	33	8	12	2	-	-	-	-	1	-	2	4	3			
PLYMOUTH - - -	20·2	2·2	28	2	13	-	1	-	-	1	-	1	-	2	4			
BRISTOL - - -	22·8	4·5	87	24	10	-	2	10	-	2	1	2	2	3	7			
WOLVERHAMPTON -	28·1	1·4	39	16	6	-	1	-	-	1	-	-	-	1	2			
BIRMINGHAM - - -	23·9	2·0	170	51	33	-	2	2	-	3	3	4	1	6	16			
LEICESTER - - -	17·0	1·8	37	11	9	-	-	2	-	2	-	-	-	-	7			
NOTTINGHAM - - -	25·6	5·0	46	15	9	-	1	5	-	1	2	-	2	4	4			
LIVERPOOL - - -	36·4	7·9	364	95	79	-	40	5	-	27	6	1	14	14	44			
MANCHESTER - - -	36·3	4·8	249	56	49	8	4	6	1	9	2	3	11	27	49			
SALFORD - - -	32·4	5·3	86	23	15	1	2	2	-	6	2	1	1	5	1			
OLDHAM - - -	24·7	2·9	42	9	12	-	1	3	-	-	-	1	-	-	3			
BRADFORD - - -	28·8	2·1	96	22	25	-	-	4	-	1	-	2	11	16	7			
LEEDS - - -	27·4	3·2	153	48	27	-	4	8	2	1	2	1	11	13	11			
SHEFFIELD - - -	24·7	6·5	130	28	26	-	11	7	-	4	11	1	3	4	13			
HULL - - -	20·2	2·3	53	19	10	-	1	2	-	-	1	2	3	5	9			
SUNDERLAND - - -	11·1	1·9	23	5	4	-	-	3	-	-	-	1	2	1	1			
NEWCASTLE-ON-TYNE	22·4	1·5	60	14	15	-	-	-	-	1	2	1	2	4	8			
DUBLIN - - -	36·8	5·1	222	52	37	-	1	5	-	16	6	3	5	3	54			

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2350	2342	2315	2223	2368	2463	2328	2315	2330	2348	2338·2	2445
Males . .	1189	1178	1159	1153	1225	1278	1210	1179	1185	1214	1197·0	1274
Females .	1161	1164	1156	1070	1143	1185	1118	1136	1145	1134	1141·2	1171
TOTAL Deaths	1630	1337	1336	1419	1861	1633	1488	1664	1754	1854	1597·6	1691
Males . .	912	678	683	709	955	808	749	822	884	960	816·0	870
Females .	718	659	653	710	906	825	739	842	870	894	781·6	821

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 4.	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.
TOTAL Deaths - - -	1628	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691
Deaths under 1 year of age -	375	370	380	337	406	332	378	386	363	364	370	421	374
" 1–5 - - -	339	371	363	333	343	315	321	339	321	319	308	368	334
" 0–20 - - -	821	883	853	776	872	738	786	827	800	792	773	895	811
" 20–40 - - -	212	242	226	171	215	200	171	243	196	216	217	232	196
" 40–60 - - -	266	296	320	259	306	256	284	306	285	364	258	362	303
" 60–80 - - -	269	354	356	339	323	267	282	326	283	321	296	428	307
" at 80 years & upwards	60	81	79	58	61	65	67	80	73	78	66	88	69
Deaths from 7 principal Zymotic Diseases }	275	303	310	253	273	265	239	250	261	242	222	256	215
" " Smallpox* - - -	-	-	-	-	-	-	-	-	-	1	-	-	2
" " Measles - - -	59	69	68	56	70	55	40	52	49	41	37	48	44
" " Scarlet Fever - -	104	103	107	85	75	83	60	60	79	48	48	40	47
" " Diphtheria - - -	16	13	8	9	16	8	9	7	7	9	9	8	2
" " Whooping-cough -	54	75	88	71	76	69	100	95	88	109	100	130	88
" " Typhus fever - - -	4	4	2	4	1	4	3	5	1	1	1	2	-
" " Enteric (or Typhoid) fever - }	20	18	15	11	14	23	10	13	18	15	13	12	9
" " Simple Cont ^d fever -	5	4	7	5	5	3	3	2	4	6	4	3	6
" " Diarrhoea - - -	13	17	15	12	16	20	14	16	15	12	10	13	17
" " Simple Cholera - -	-	-	-	-	-	1	2	-	-	1	-	-	-
" " Dis. of Respiratory Organs - }	391	536	514	444	397	351	390	491	414	473	465	622	458
" " Phthisis - - -	171	176	189	157	175	152	135	169	171	208	188	221	169
" " Heart Diseases - -	86	112	88	88	99	96	89	96	92	77	99	106	85
Violent Deaths - - -	59	55	67	43	66	68	53	71	50	62	59	59	68
Inquest Cases - - -	120	133	143	113	145	116	121	138	105	127	96	120	133
Deaths in Public Institutions	255	314	308	237	284	244	277	333	274	305	235	341	294
TEMPERATURE OF THE AIR:													
Mean - - -	30·9	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6
Mean of Highest readings -	33·5	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1
Mean of Lowest readings -	28·5	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4
Mean Temperature of the Water of the Thames - }	36·6	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5
Humidity of the Air - - -	85	87	93	85	89	87	81	88	86	82	85	85	83
Rain-fall in inches - - -	0·41	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox ; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory ; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.M.S., Brighton ; John Quinton, jun., Esq., Norwich ; John Merrifield, Esq., LL.D., Plymouth ; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol ; J. Thrustans, Esq., F.M.S., Wolverhampton ; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham ; H. Billson, Esq., F.M.S., Leicester ; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham ; J. Hartnup, Esq., F.R.A.S., Liverpool ; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester ; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester ; D. Doncaster, Esq., jun., F.M.S., Sheffield ; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford ; Ed. Fillitey, Esq., F.G.S., F.M.S., Leeds ; Mr. E. Peak, Hull ; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland ; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 26, 1876.								CAUSES OF DEATH.	Average in the Eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, February 26, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	40°0	44°6							Mean Temperature -	40°0	44°6								
ALL CAUSES -	1597·6	1691	374	334	103	196	308	307	69	9. Stricture of Intestines	·8	3	-	-	-	-	1	2	
SPECIFIED CAUSES	1587·4	1690	373	334	103	196	308	307	69	10. Fistula -	·8	1	-	-	-	1	-	-	
ZYMOTIC DISEASES.										11. Stomach Disease, &c. -	7·1	4	-	1	1	-	-	2	
ORDER 1.										12. Pancreas Disease, &c. -	·7	-	-	-	-	-	-	-	
1. Small-pox -	38·3	2	-	-	-	2	-	-	-	13. Hepatitis -	4·5	3	-	-	-	1	1	1	
2. Measles -	28·2	44	11	28	5	-	-	-	-	14. Jaundice -	4·4	3	-	-	-	1	1	1	
3. Scarlet Fever -	37·9	47	1	34	12	-	-	-	-	15. Liver Disease, &c. -	20·3	21	-	-	-	5	12	3	
4. Diphtheria -	6·5	2	-	1	1	-	-	-	-	16. Spleen Disease, &c. -	·5	1	-	1	-	-	-	-	
5. Quinsy -	·5	1	-	1	-	-	-	-	-	ORDER 5.									
6. Croup -	16·6	18	2	12	4	-	-	-	-	1. Nephritis -	2·8	2	-	1	-	-	-	1	
7. Whooping-cough -	68·1	88	39	48	1	-	-	-	-	2. Ischuria -	·2	1	-	-	-	-	-	1	
8. Typhus -	-	-	-	-	-	-	-	-	-	3. Bright's Dis. (Nephria) -	12·7	15	-	1	2	4	3	5	
9. Enteric or Typhoid Fev. -	40·8	9	-	3	2	3	1	-	-	4. Diabetes -	2·7	3	-	-	1	1	-	1	
10. Simple continued Fev. -	-	6	-	4	1	1	-	-	-	5. Calculus (Stone) -	·8	1	-	-	-	1	-	-	
11. Erysipelas -	7·6	7	3	-	1	-	1	1	1	6. Cystitis -	1·8	2	-	-	-	1	1	-	
12. Puerperal Fev. (Metria) -	4·6	7	-	-	-	5	1	1	-	7. Kidney Disease, &c. -	8·8	8	-	-	-	2	4	2	
13. Carbuncle -	1·1	-	-	-	-	-	-	-	-	ORDER 6.									
14. Influenza -	·9	2	-	-	-	-	1	1	-	1. Ovarian Dropsy -	1·0	1	-	-	-	1	-	-	
15. Dysentery -	2·0	4	-	1	-	1	-	1	1	2. Uterus Disease, &c. -	5·3	7	-	-	-	-	7	-	
16. Diarrhoea -	13·2	17	10	3	-	-	-	3	1	ORDER 7.									
17. Simple Cholera -	·4	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis) -	·6	2	-	-	1	-	-	1	
18. Ague -	·4	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -	7·8	7	1	-	1	1	2	2	
19. Remittent Fever -	·4	-	-	-	-	-	-	-	-	ORDER 8.									
20. Rheumatism -	8·6	14	-	-	2	2	5	5	-	1. Phlegmon -	2·2	1	-	-	-	-	-	1	
21. Other Zymotic Diseases -	·3	-	-	-	-	-	-	-	-	2. Ulcer -	1·1	3	1	-	-	-	-	2	
ORDER 2.										3. Skin Disease, &c. -	1·4	2	1	-	-	-	1	-	
1. Syphilis -	8·7	6	5	-	-	-	1	-	-	IV. DEVELOPMENTAL DISEASES.									
2. Stricture of Urethra -	1·0	3	-	-	-	-	1	2	-	ORDER 1.									
3. Hydrophobia -	·1	-	-	-	-	-	-	-	-	1. Premature Birth -	24·2	29	29	-	-	-	-	-	
4. Glanders -	-	-	-	-	-	-	-	-	-	2. Cyanosis -	2·5	2	2	-	-	-	-	-	
ORDER 3.										3. Spina Bifida -	·5	1	1	-	-	-	-	-	
1. Privation -	·5	-	-	-	-	-	-	-	-	4. Other Malformations -	1·4	2	2	-	-	-	-	-	
2. Want of Breast-milk -	7·7	9	9	-	-	-	-	-	-	5. Teething -	18·5	25	14	11	-	-	-	-	
3. Purpura and Scurvy -	1·6	-	-	-	-	-	-	-	-	ORDER 2.									
4. Alco- & Del. Tremens -	1·9	1	-	-	-	-	1	-	-	1. Paramenia -	·1	-	-	-	-	-	-	-	
5. Intemperance -	·7	1	-	-	-	-	1	-	-	2. Childbirth (see Puer- peral Fever) -	6·6	6	-	-	-	6	-	-	
ORDER 4.										ORDER 3.									
1. Thrush -	2·9	4	2	2	-	-	-	-	-	1. Old Age -	61·3	49	-	-	-	-	-	19	30
2. Worms, &c. -	-	-	-	-	-	-	-	-	-	ORDER 4.									
I. CONSTITUTIONAL.										1. Atrophy and Debility	60·9	63	51	7	-	-	-	5	-
ORDER 1.										V. VIOLENT DEATHS, &c.									
1. Gout -	2·4	3	-	-	-	1	1	1	-	ORDER 1.									
2. Dropsy -	13·7	8	1	1	-	1	1	4	-	(ACCIDENT OR NEGLIGENCE.)									
3. Cancer -	36·0	30	-	-	1	3	19	7	-	1. Fractures & Contusions	18·0	27	-	1	4	3	17	2	
4. Cancerum Oris (Noma) -	·4	2	-	1	1	-	-	-	-	2. Wounds { Gunshot -	·7	1	-	-	-	1	-	-	
5. Mortification -	5·1	3	-	-	-	-	1	1	1	3. Burns and Scalds -	7·8	9	-	3	2	1	-	2	
ORDER 2.										4. Poison -	1·4	2	-	-	-	2	-	-	
1. Scrofula -	10·7	17	4	10	2	-	1	-	-	5. Drowning -	3·9	4	-	-	-	4	-	-	
2. Tabes Mesenterica -	20·1	22	14	6	2	-	-	-	-	6. Suffocation -	10·4	10	7	2	-	1	-	-	
3. Phthisis -	178·3	169	3	1	20	74	65	6	-	7. Otherwise -	2·3	1	-	-	-	-	1	-	
4. Hydrocephalus -	29·5	32	12	16	4	-	-	-	-	ORDER 3.									
II. LOCAL DISEASES.										(HOMICIDE.)									
ORDER 1.										1. Murder & Manslaughter	2·7	4	3	-	-	1	-	-	
1. Cephalitis -	19·6	22	7	9	5	1	-	-	-	ORDER 4.									
2. Apoplexy -	40·6	46	1	2	2	14	21	4	-	(SUICIDE.)									
3. Paralysis -	34·5	33	-	-	1	3	9	13	7	1. Wounds { Gunshot -	·1	1	-	-	-	-	1	-	
4. Insanity -	2·4	1	-	-	-	-	-	-	-	2. Poison -	·9	1	-	-	-	-	-	1	
5. Chorea -	-	1	-	-	1	-	-	-	-	3. Drowning -	1·1	2	-	-	-	1	1	-	
6. Epilepsy -	6·8	9	-	3	-	2	3	1	-	4. Hanging -	1·3	3	-	-	-	-	-	-	
7. Convulsions -	63·0	60	39	21	-	-	-	-	-	5. Otherwise -	·3	1	-	-	-	-	-	1	
8. Brain Disease, &c. -	18·5	27	4	1	3	1	9	7	2	ORDER 5.									
ORDER 2.										(EXECUTION.)									
1. Pericarditis -	2·8	5	-	-	2	1	2	-	-	1. Hanging -	-	-	-	-	-	-	-	-	
2. Aneurism -	2·9	9	-	-	-	2	7	-	-	Violent Deaths (not classed)	·5	2	-	1	-	-	-	1	
3. Heart Disease, &c. -	78·5	85	-	1	6	18	31	27	2	Sudden Deaths (Cause unascertained) -	1·0	-	-	-	-	-	-	-	
ORDER 3.										Causes not specified or ill-defined -	9·2	1	1	-	-	-	-	-	
1. Laryngitis -	13·0	13	4	8	-	-	1	-	-										
2. Bronchitis -	241·3	287	58	47	4	11	44	110	13										
3. Pleurisy -	3·3	5	-	-	-	2	2	1	-										
4. Pneumonia -	88·6	111	20	35	4	13	19	18	2										
5. Asthma -	16·6	14	-	-	-	1	4	7	2										
6. Lung Disease, &c. -	18·3	28	8	3	-	5	5	7	-										
ORDER 4.																			
1. Gastritis -	2·0	4	1	-	1	-	1	1	-										
2. Enteritis -	4·3	5	3	1	-	1	-	-	-										
3. Peritonitis -	5·6	5	-	1	2	-	2	-	-										
4. Ascites -	1·9	-	-	-	-	-	-	-	-										
5. Ulceration of Intestines -	2·6	3	-	-	1	-	1	1	-										
6. Hernia -	3·0	2	-	-	-	1	-	1	-										
7. Ileus -	3·2	1	-	1	-	-	-	-	-										
8. Intussusception -	1·0	-	-	-	-	-	-	-	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON	3,254,260	2445	1691	374	376	2	44	47	2	88	-	9	6	17	68	133	294		
WEST DISTRICTS.																			
St. Mary Paddington WH	58728	45	35	12	5	-	5	-	-	2	-	-	1	1	2	3	1		
St. John Paddington H	38085	13	20	2	6	-	-	-	-	1	-	1	-	-	4	4	4		
Kensington Town W	91645	74	50	11	16	-	-	2	-	-	-	-	-	-	-	3	7		
Brompton H	28654	19	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Peter Hammersmith	6662	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H	36029	40	18	8	3	-	2	-	-	2	-	-	-	-	-	-	-		
Fulham W	23350	20	16	5	-	-	1	1	-	-	-	-	-	-	-	2	-		
Chelsea South HH	26420	15	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North-west WHHH	23277	18	10	3	4	-	-	1	-	-	-	-	-	-	-	-	2		
Chelsea North-east	21392	13	10	4	2	-	-	-	-	-	-	-	-	-	-	1	-		
Hanover Square H	18698	6	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Mayfair WW	13007	3	5	1	1	-	-	-	-	1	-	-	-	-	-	-	2		
Belgrave HH	57972	21	39	6	9	-	-	-	-	-	-	1	-	1	6	7	18		
St. John Westminster HH	38478	27	15	2	1	-	-	-	-	-	-	-	-	-	1	2	1		
St. Margaret Westminster WWWW	27781	15	15	2	4	-	1	-	-	-	-	-	-	1	1	1	2		
St. James's Square	10472	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Golden Square WH	12860	6	11	1	7	-	-	-	-	-	-	-	-	-	-	1	6		
Berwick-street H	10287	6	6	1	-	-	1	1	-	1	-	-	-	-	-	-	-		
St. Anne Soho HHHH	17562	10	14	3	1	-	1	-	-	1	-	-	-	-	-	-	5		
NORTH DISTRICTS.																			
All Souls Marylebone HHHH	28579	15	11	2	-	-	-	-	-	-	-	1	-	-	-	1	5		
Cavendish Square H	15425	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH	26384	12	21	7	6	-	-	1	-	-	-	-	-	-	1	3	8		
St. Mary Marylebone HHH	21786	22	7	4	-	-	-	1	-	1	-	-	-	-	-	-	1		
Christchurch Marylebone H	33944	21	11	4	3	-	-	-	-	2	-	-	-	-	-	-	-		
St. John Marylebone H	33136	21	11	2	3	-	-	3	-	1	-	-	-	-	1	1	-		
Hampstead WHHL	32281	15	15	1	4	-	-	1	-	-	-	-	-	-	2	2	-		
Regent's Park Pancras H	38200	29	14	4	2	-	-	-	-	-	-	-	-	-	1	2	-		
Tottenham-court WHH	29370	14	23	1	7	-	2	-	-	2	-	-	-	-	1	3	7		
Gray's Inn Lane HH	29221	15	8	1	3	-	1	-	-	-	-	-	-	-	-	-	3		
Somers Town	38533	21	17	5	4	-	1	1	-	-	-	-	-	1	-	-	-		
Camden Town W	17943	13	8	-	5	-	-	-	-	2	-	-	-	-	-	-	5		
Kentish Town w	68198	63	32	5	9	1	-	-	1	3	-	-	-	-	-	2	5		
Islington West HHH	97820	76	61	18	8	-	-	5	-	6	-	-	-	1	2	4	-		
Islington East WwvH	115958	102	61	17	15	-	2	1	-	2	-	-	-	1	3	5	-		
Stoke Newington H	9841	16	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill	6598	6	3	-	-	-	-	-	-	1	-	-	1	-	-	-	-		
West Hackney	28069	25	14	5	7	-	-	-	-	2	-	1	-	-	-	-	-		
Hackney WwvHHL	50104	42	30	5	5	-	-	2	-	2	-	-	-	-	-	-	9		
South Hackney	30339	25	13	5	2	-	-	1	-	-	-	-	-	-	1	1	-		
CENTRAL DISTRICTS.																			
St. George Bloomsbury	17853	8	7	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH	19109	16	10	2	5	-	-	-	-	-	-	-	-	-	1	1	-		
St. Giles North	16594	7	9	1	-	-	-	1	-	-	-	-	-	-	2	2	3		
Long Acre	11379	6	5	-	-	-	-	1	-	1	-	-	-	-	-	-	-		
Charing Cross HH	9859	1	4	-	2	-	-	-	-	-	-	-	-	-	-	-	1		
St. Mary-le-Strand	9378	11	4	3	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Clement Danes H	10723	4	7	-	1	-	-	-	-	-	-	-	-	-	1	1	2		
St. George-the-Martyr HHHHH	20521	12	16	1	5	-	-	-	-	-	-	-	-	-	-	2	3		
St. Andrew Eastern W	13529	4	21	-	7	-	3	-	-	-	-	-	-	-	1	-	-		
Saffron Hill H	9066	5	8	-	1	-	3	-	-	-	-	-	-	-	-	1	15		
St. James Clerkenwell W	18917	16	8	2	-	-	2	-	-	-	-	-	-	-	-	-	-		
Amwell Clerkenwell	16884	8	6	2	-	-	-	-	-	-	-	-	-	1	-	-	-		
Pentonville	13337	14	6	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
Goswell-street	16242	15	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
Old-street H	12161	8	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
City-road HHL	18301	27	8	2	2	-	1	-	-	1	-	-	-	-	-	-	2		
Whitecross-street	13792	13	8	3	-	-	-	-	-	1	-	-	-	-	-	3	-		
Finsbury	10741	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Botolph HH	14540	7	7	-	1	-	-	-	-	-	-	-	1	-	-	-	1		
Cripplegate	13638	6	8	1	1	-	-	1	-	-	-	-	-	-	-	-	-		
St. Sepulchre H	7562	6	16	-	2	-	-	-	-	-	-	-	-	-	4	4	16		
St. Bride W	11185	9	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-		
Castle Baynard	4426	-	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-		
Christchurch	6270	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe	4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking	5764	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Broad Street H	7845	1	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
aturday, 26th February 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.				
EAST DISTRICTS.																			
St. Andrew's Shoreditch	12430	8	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. Leonard Shoreditch HL†	16545	12	6	3	-	-	-	-	-	-	-	-	-	-	2	-	-		
Hoxton New Town w	27835	28	18	9	3	-	-	-	1	-	-	-	-	-	-	-	3		
Hoxton Old Town	26933	16	14	6	2	-	-	-	-	-	-	-	-	-	-	2	-		
Aggerston West W	24162	30	23	3	9	-	-	-	-	-	-	-	-	1	1	-	12		
Aggerston East H	19259	15	6	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
Hackney-road	29822	25	12	-	4	-	-	-	-	-	1	-	-	-	-	1	-		
Green, Bethnal Green WHL†	42433	49	22	5	7	-	-	-	-	-	1	-	-	-	2	6	7		
Church, Bethnal Green	26577	25	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-		
Town, Bethnal Green	21272	20	9	5	-	-	-	-	1	-	1	-	-	-	1	1	-		
Spitalfields	22400	10	15	5	5	-	-	-	-	-	2	-	-	-	-	2	-		
Mile End New Town W	15550	13	15	3	9	-	-	-	-	-	1	-	-	-	-	3	8		
Whitechapel North	11597	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Whitechapel Church H	7322	5	16	-	3	-	1	-	-	-	-	-	-	-	-	5	13		
Woodman's Fields	10381	10	8	2	-	-	-	-	-	-	3	-	-	-	-	-	-		
Edgware	9224	4	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
St. Mary St. George East	17900	16	6	3	2	-	1	-	-	-	-	-	-	-	-	-	-		
St. Paul St. George East	21350	20	10	2	3	-	-	-	-	-	1	-	-	-	-	1	-		
St. John St. George East W	8802	4	8	1	2	-	-	-	-	-	-	-	-	-	-	1	7		
Madwell	11640	7	8	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Mateliff H	16131	7	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Timehouse W	29919	26	12	1	2	-	-	-	-	-	-	-	-	-	-	1	-		
Mile End Old Town Western	38128	26	16	5	4	-	2	-	-	-	1	-	-	-	1	2	-		
Mile End Old Town Eastern WwH	55024	35	29	6	5	-	1	1	-	-	2	-	1	-	-	3	5		
Low wwwwHL†	67765	61	43	7	8	-	-	-	1	-	-	-	-	-	1	1	15		
Poplar WW	48611	48	23	9	2	-	-	-	3	-	1	-	-	1	-	1	-		
SOUTH DISTRICTS.																			
Christchurch Southwark WH	14573	8	6	1	4	-	-	-	1	-	-	-	-	-	-	-	3		
St. Saviour Southwark H	15677	6	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Kent-road	20421	14	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
orough-road WH	16695	12	10	2	2	-	1	-	-	-	-	-	-	-	-	-	1		
ondon-road HL	18961	19	10	3	1	-	-	-	-	-	-	-	-	-	2	2	-		
rimity Newington	23682	16	9	1	8	-	-	1	-	-	1	-	-	-	-	-	-		
St. Peter Walworth W	48248	34	38	8	7	-	1	-	-	-	3	-	1	1	1	2	8		
St. Mary Newington	16792	15	10	1	2	-	-	-	-	-	2	-	-	-	-	-	-		
St. Olave Southwark H	4373	1	13	-	1	-	-	-	1	-	-	-	-	-	2	2	12		
St. John Horsleydown W	10500	10	13	2	2	-	-	-	-	-	3	-	-	-	1	1	5		
Leather Market	16787	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary Newington W	15709	15	10	2	4	-	-	-	1	-	1	-	-	-	-	-	4		
St. James Newington	47933	42	16	7	3	-	1	-	-	-	-	-	-	-	-	-	-		
Otherham	27096	24	13	3	4	-	-	-	1	-	-	-	-	-	1	1	-		
Waterloo Road 1st H	14074	12	12	4	2	-	-	-	-	-	1	-	-	-	-	-	-		
Waterloo Road 2nd	18465	13	6	2	2	-	-	-	-	-	1	-	-	-	-	-	-		
ambeth Church 1st	19492	12	16	-	3	-	-	-	-	-	-	-	-	-	4	5	7		
ambeth Church 2nd W	35833	39	27	6	7	-	-	-	-	-	1	-	-	1	-	-	5		
Pennington 1st	41286	24	17	6	3	-	1	-	-	-	-	-	-	-	1	1	-		
Pennington 2nd	31221	23	10	-	3	-	-	1	-	-	-	-	-	-	-	-	-		
Brixton w	35435	39	19	2	4	1	-	-	-	-	2	-	-	-	-	-	1		
Forwood W	12536	9	3	2	1	-	-	-	-	-	1	-	-	-	-	-	-		
Clapham H	27347	23	16	3	6	-	1	-	-	-	-	-	-	-	-	1	-		
Battersea Ww	54016	55	32	9	8	-	-	3	-	-	1	-	-	-	1	-	5		
Vandsworth HL	19783	11	10	1	2	-	-	-	-	-	-	-	-	-	1	1	5		
Putney	9439	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Battersea	14475	15	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Dulwich	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell WL†L†	31254	28	23	2	10	-	-	1	-	-	-	-	-	-	2	1	7		
Peckham W	42160	41	21	8	4	-	1	-	-	-	-	-	-	-	-	1	-		
St. George Camberwell	33851	32	16	6	-	-	-	-	-	-	2	-	-	-	-	-	-		
St. Paul Deptford	53714	56	33	5	7	-	2	-	1	1	-	1	-	-	3	3	-		
St. Nicholas Deptford	6474	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
Greenwich West	21034	12	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-		
Greenwich East WH	19378	13	16	2	6	-	-	-	1	-	-	-	-	-	-	-	10		
Eltham H	4539	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lee	16440	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Lewisham Village WH	11513	13	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Hydenham H	19065	11	10	2	2	-	1	-	-	-	-	-	-	-	-	-	-		
Charlton H	9584	2	6	1	1	-	-	-	-	-	1	-	-	-	-	-	1		
Woolwich Dockyard	17226	16	7	1	2	-	-	-	-	-	1	-	-	-	-	-	-		
Woolwich Arsenal WHH	18331	22	7	-	-	-	2	1	-	-	1	-	-	-	-	-	-		
Plumstead, West	13027	13	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-		
Plumstead, East W	15232	5	17	3	4	-	-	-	3	-	-	-	-	1	-	-	4		

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Holborn Infirmary	London City Workhouse " Hackney sub-district.	Stepney
Holborn	Hoxton New Town sub-district.	Poplar & Stepney Sick Asylum
Whitechapel	Mile End Old Town Eastern sub-dist.	Westminster Union Industrial School in Battersea sub-district.
* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.		
† Private Lunatic Asylums in which paupers are received.		

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 26th February 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	560	314	91	79	-	7	10	3	18	8	1	7	8	36
29: 1	Carshalton W - - -	12228	13523	14	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	3	6	1	3	-	-	-	-	-	-	-	-	-	2
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87: 1	Croydon WWH - - -	20851	71319	64	41	10	8	-	-	5	-	2	3	-	1	2	6
2	Mitcham WH - - -	11697	12534	12	7	2	2	-	-	-	-	-	1	-	1	1	-
38: 1	Wimbledon HH - - -	3220	9087	4	5	3	-	-	-	-	-	1	-	1	-	-	1
2	Kingston WH - - -	8549	27489	20	15	7	4	-	-	-	-	-	1	-	2	2	-
3	Esher (part of) * - - -	6601	7353	5	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	10	5	1	2	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	19	7	2	2	-	2	-	-	-	-	-	-	-	2
2	Mortlake - - -	2961	9316	5	3	1	2	-	-	-	-	1	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	17	6	2	1	-	-	-	-	2	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10023	5	4	1	1	-	1	-	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19566	24	6	1	4	-	-	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9860	10	7	2	1	-	-	-	-	-	-	-	1	1	-
2	Staines W - - -	13277	10339	9	1	-	1	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	5	3	1	2	-	-	-	-	-	-	-	-	-	1
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	5	8	1	1	-	-	-	-	-	-	-	-	1	3
125: 1	Isleworth W - - -	7008	19930	13	7	4	-	-	-	-	-	1	-	-	-	-	-
2	Twickenham - - -	2477	10533	8	7	2	2	-	-	-	-	2	-	-	-	-	-
3	Brentford HL - - -	4370	20279	12	10	6	1	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	8	4	3	1	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	19	5	2	1	-	-	-	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10869	3	4	-	3	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	2	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	13	10	4	-	-	-	1	-	3	-	-	1	1	-
4	Hendon WH - - -	8382	6972	11	4	1	1	-	2	-	-	-	-	-	-	-	1
127: 1	South Mimms - - -	15419	5924	4	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	4	4	1	2	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4638	11493	8	15	2	1	-	-	-	-	1	-	-	-	-	11
128: 1	Hornsey H - - -	3039	19357	18	13	3	2	-	2	2	1	-	-	-	-	-	-
2	Tottenham H - - -	4642	22369	15	11	4	1	-	-	-	-	-	-	-	-	-	-
3	Edmonton WW - - -	7483	13860	17	9	2	3	-	-	1	-	1	-	-	-	-	4
4	Enfield WH - - -	12653	16054	20	12	3	5	-	-	-	-	1	2	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	1	-	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7513	6	5	2	3	-	-	-	-	1	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	3	1	-	1	-	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - -	882	23286	25	11	4	5	-	-	-	-	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	66	22	9	2	-	-	-	-	1	-	-	1	-	1
3	Leyton WW - - -	4274	15513	17	10	-	5	-	-	-	2	-	1	-	-	-	4
4	Walthamstow H - - -	6619	15701	13	11	2	2	-	-	1	-	-	-	-	-	-	-
136: 1	Chigwell (part of) * H -	10483	8169	6	2	1	-	-	-	-	-	-	-	-	-	-	-
138: 1	Romford (part of) * - -	6730	2879	3	3	-	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	5	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	4	3	1	1	-	-	-	-	1	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Waringham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelshfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bols (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 26th February 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	24·4	3·2	2005	465	455	2	51	57	5	106	23	18	75	330
INNER LONDON -	78,080	3,489,428	25·3	3·2	1691	374	376	2	44	47	2	88	15	17	68	294
OUTER RING -	368,414	797,179	20·6	3·1	314	91	79	-	7	10	3	18	8	1	7	36

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 97·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	January 15	-	257	30·0	Cholera 14; fevers 109.
BOMBAY -	644,405	February 1	-	337	27·3	Small-pox 75.
MADRAS -	397,552	-	-	-	-	-
PARIS -	1,851,792	February 24	-	1112	31·3	Small-pox 10.
BRUSSELS -	188,264	" 19	136	100	27·7	-
AMSTERDAM -	289,981	" 19	223	172	30·9	Whooping-cough 3.
ROTTERDAM -	132,054	" 19	103	95	37·5	-
THE HAGUE -	100,254	" 19	98	52	27·1	-
COPENHAGEN -	211,000	" 15	163	103	25·5	Scarlet fever 2.
CHRISTIANIA -	77,000	" 18	-	38	25·7	Scarlet fever 11.
BERLIN -	980,000	" 5	852	478	25·5	Diphtheria 27; scarlet fever 11.
HAMBURG (State)	370,002	" 12	338	180	25·4	-
BRESLAU -	240,471	-	-	-	-	-
MUNICH -	193,450	February 19	-	139	37·5	Diarrhoea 13.
VIENNA -	690,205	" 19	566	405	30·6	Small-pox 27.
BUDA-PESTH -	300,000	-	-	-	-	-
ROME -	262,428	January 23	143	221	43·9	Eruptive fever 37.
NAPLES -	452,100	" 14	340	368	42·5	Small-pox 3.
TURIN -	219,173	February 13	123	109	25·9	-
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	February 12	188	156	38·4	Whooping-cough 3; typhus 3.
NEW YORK -	1,040,000	" 5	-	566	28·4	Diphtheria 61; small-pox 16.
BROOKLYN -	450,000	-	-	-	-	-
PHILADELPHIA -	800,000	February 5	-	335	21·9	Scarlet fever 11; diphtheria 23.
BOSTON -	342,000	" 5	-	177	27·0	Scarlet fever 19; diphtheria 24.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th FEBRUARY, 1876. [Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
MOON.	Phases of Moon.	BAROMETER. Mean daily reading (corrected and reduced to 32 degt. Fahrenheit).	Dry.			Dew Point.	Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering Minimum Thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers		Between Dew Point and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.								
			High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	Least-est.	Great-est.			General Direction.	Osler's.		Robinson's.	Amount of Horizontal Movement of Air each day.						
MONTH AND DAY.									Highest.	Lowest					A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.						
FEBRUARY.																									
SUNDAY . .	20	29.547	43.7	37.9	5.8	41.2	37.9	54.0	37.9	45.1	42.7	3.3	6.6	0.9	88	SE. & E.	SE.	0.0	0.0	0.0	120	0.13			
MONDAY . .	21	29.621	54.3	42.1	12.2	49.6	47.8	63.0	39.9	45.9	43.9	1.8	5.2	0.0	94	SSE. & SW.	SW. & WSW	24.7	0.0	3.0	592	0.24			
TUESDAY .	22	29.664	56.0	45.0	11.0	49.4	43.3	101.6	41.0	47.3	45.3	6.1	10.3	4.2	79	WSW.	SW.	11.3	0.6	2.9	617	0.00			
WEDNESDAY	23	29.570	49.6	38.7	10.9	44.0	36.6	79.8	32.8	47.8	46.1	7.4	11.7	4.8	75	SW. & WSW	W.	9.6	0.1	3.4	655	0.00			
THURSDAY .	24	29.887	46.7	33.7	13.0	39.0	28.1	90.8	27.8	47.1	45.3	10.9	15.5	7.4	65	WSW.	WNW. & WSW.	5.6	0.0	1.0	412	0.00			
FRIDAY . .	25	29.566	47.4	34.2	13.2	41.7	39.2	62.0	28.8	46.3	44.3	2.5	6.2	1.3	91	SSW. & S.	SSW.	1.9	0.0	0.2	288	0.16			
SATURDAY .	26	29.315	53.0	44.2	8.8	47.6	43.5	97.2	41.8	46.1	43.8	4.1	8.6	2.0	86	W. & WSW.	SW. & WSW	8.7	0.0	1.3	515	0.01			
MEANS . .		29.596	50.1	39.4	10.7	44.6	39.5	78.3	35.7	46.5	44.5	5.2	9.2	2.9	83	SW.		..	..	..	Sum 3199	0.54
No. of Columns		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.

FEBRUARY.

SUNDAY . 20

MONDAY . 21

TUESDAY . 22

WEDNESDAY 23

THURSDAY . 24

FRIDAY . 25

SATURDAY . 26

ELECTRICITY.

Slight electricity was occasionally shown On the 23rd and 25th, during showers, it was negative.

SKY AND ATMOSPHERE.

Overcast. Rain fell occasionally in the afternoon and evening.

Overcast. Rain fell heavily in the morning; and occasional thin rain fell in the afternoon and evening.

Fine; partially cloudy till evening; cloudless at night.

Overcast till evening; cloudless at night. A little rain fell in the afternoon.

A fine day; partially cloudy.

Overcast generally. Occasional rain till evening, and heavy rain at night.

Rain in early morning. Generally cloudy. Slight rain in afternoon and evening.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.32 in. at the beginning of the week to 29.68 in. by 9h. P.M. on the 20th; decreased to 29.59 in. by 9h. P.M. on the 21st; increased to 29.72 in. by 9h. A.M. on the 22nd; decreased to 29.52 in. by 9h. A.M. on the 23rd; increased to 29.92 in. by 9h. P.M. on the 24th; and decreased to 29.19 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 9. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MARCH 4. [Price 1½d.

*General Register Office, Somerset House,
6th March, 1876.*

UNITED KINGDOM.

DURING last week 6202 *births* and 3934 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2268. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 34 in Glasgow, and 39 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 18, Leicester 20, Sunderland 20, Newcastle-upon-Tyne 20, Birmingham 22, Norwich 23, Sheffield 23, Wolverhampton 23, London 23, Bristol 24, Hull 24, Leeds 24, Bradford 24, Portsmouth 25, Nottingham 27, Oldham 28, Plymouth 30, Liverpool 31, Manchester 31, and Salford 32. The annual death-rate from the seven principal zymotic diseases averaged 3·8 per 1000 in the twenty towns, and ranged from 1·0 and 1·4 in Brighton and Wolverhampton, to 7·1 and 7·9 in Portsmouth and Salford. Scarlet fever showed fatal prevalence in Portsmouth, Bristol, Salford, and Leeds. Fourteen more deaths were referred to small-pox in Manchester and Salford, and 9 to fever in Sheffield. Measles caused 28 deaths in Liverpool.

LONDON.

In LONDON 2504 BIRTHS and 1544 DEATHS were registered. Allowing for increase of population, the births showed an excess of 37, whereas the deaths were 117 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 30·0 and 25·3 per 1000, further declined last week to 23·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 23 in the North, 24 in the Central, 23 in the East, and 23 in the South groups of Districts.

The 1544 deaths included one from small-pox, 57 from measles, 45 from scarlet fever, 7 from diphtheria, 80 from whooping-cough, 19 from different forms of fever, and 18 from diarrhoea; thus to the seven principal diseases of the zymotic class 227 deaths were referred, against 256 and 215 in the two preceding weeks. These 227 deaths were 7 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·4 per 1000; this zymotic rate ranged from 2·6 in the Central, to 3·7 in the Southern groups of Districts. The 80 deaths from whooping-cough showed a further decline from those returned in recent weeks, but exceeded the corrected average weekly number by 12; 8 occurred in Marylebone, 7 in Hackney, and 11 in Bethnal Green. The 57 fatal cases of measles exceeded the numbers in recent weeks and included 15 in North and 20 in South London; 9 were returned in Kensington, 6 in Pancras, 7 in Holborn, 7 in Greenwich, and 6 in Woolwich Districts. The 45 deaths from scarlet fever differed but slightly from the numbers in recent weeks, and included 11 in the West and 15 in the South groups of Districts; 5 occurred in Battersea, and 3 both in St. John Westminster and Plumstead East sub-districts. Two deaths from diphtheria occurred in Woodfield Crescent, Paddington. The 19 deaths referred to fever were 18 below the cor-

rected average number in the corresponding week of the last ten years: 4 were certified as typhus, 10 as enteric or typhoid, and 5 as simple continued fever. Two fatal cases of enteric fever occurred in Kensington Town; of the 4 deaths from typhus, one occurred in the Homerton Fever Hospital of an adult female admitted from Whitechapel, one in Dean-street, City, one in George-street, Camberwell, and one in the Woolwich Workhouse. The death from small-pox was of a builder, aged 40 years, in Notting Hill Square, "not stated" as to vaccination.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been equal to 622 and 458, further declined last week to 405, which were 7 below the corrected average weekly number; 240 resulted from bronchitis, and 104 from pneumonia.

The deaths of two ostlers, aged 40 and 42 years, from glanders were recorded in St. Mary's and St. Thomas' Hospitals. The deaths of two adult females in the French Hospital and in the Pancras Workhouse were referred to disease of the lungs accelerated by privation and want of the necessaries of life.

Different forms of violence caused 53 deaths; 42 were the result of negligence or accident, including 18 from fractures and contusions, 5 from burns and scalds, and 14 of infants under one year of age from suffocation. Four of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 43 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 5th instant.

In the large Public Institutions 267 deaths were recorded, or 17 per cent. of the total deaths; of these, 146 occurred in Workhouse Establishments, 110 in Hospitals, and 11 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 217 patients on the 4th instant, of which 80 were under treatment for fever, 94 for scarlet fever, and 8 for small-pox. The London Fever Hospital contained 84 patients on Saturday last (against 79 at the end of the previous week), including 67 cases of scarlet fever, 8 of enteric fever, and not one of typhus. The Kensington Vestry has made arrangements with the London Fever Hospital for the reception of non-pauper cases of fever that require isolation.

GREATER LONDON.

In Greater London 3016 births and 1851 deaths were registered, equal to annual rates of 36·7 and 22·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·1 and 3·0 per 1000 respectively, against 23·1 and 3·4 in Inner London.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during February, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in a given volume of water supplied by each of the other Metropolitan Companies was:—New River 2·9, Chelsea 4·0, East London 4·0, Lambeth 4·2, West Middlesex 4·4, Grand Junction 4·4, and Southwark 5·1. The Thames water supplied during February contained much less organic impurity than that delivered in January, and each of the samples had been efficiently filtered. The Lea water supplied by the New River and East London Companies showed similar improvement, and had been as efficiently filtered. The Kent Company's water, derived from deep wells in the chalk, requires no filtration, and during February it maintained its uniformly excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "pretty clear," and showed a diminution in the quantity of nitrogen as nitrates, compared with the water delivered during January.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 36, Madras 38, Paris 29, Brussels 24, Amsterdam 23, Rotterdam 37, The Hague 33, Copenhagen 33, Christiania 27, Berlin 27, Hamburg 28, Breslau 30, Munich 34, Vienna 28, Buda-Pesth 34, Rome 35, Turin 34, Alexandria 38; New York 31, and Philadelphia 22. Cholera caused 31 and 18 deaths respectively in Madras and Calcutta; and small-pox no less than 118 deaths in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·54 in.; the highest reading was 29·71 in. on Monday evening, and the lowest 29·19 in. at the beginning of the week. The mean temperature of the *air* was 47°·3, or 7°·0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a considerable excess on each day of the week; on Friday the mean was 50°·7 and 10°·2 above the average, and on Saturday it fell to 43°·3 and the excess was only 2°·8. The lowest night temperature was 37°·7 on Saturday, and the highest day temperature in the shade 58°·2 on Tuesday; the extreme range in the week was, therefore, 20°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 103°·0 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 4°·4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 45°·6. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 19·2 miles per hour, which was 5·1 above the average in the corresponding week in the 15 years ending 1875. *Rain* fell on five days during the week to the amount of ·58 of an inch.

During January and February 2·6 inches of rain were measured at the Royal Observatory, Greenwich, or 0·8 of an inch below the average amount in the corresponding period of 60 years. Rain was measured on 32 of the 60 days in the two months.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 328,597 cubic metres at Crossness, and 402,203 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of FEBRUARY 1876: according to their returns 110,394,788 gallons or 501,574 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight) were supplied daily; or 210·8 gallons (95·8 decalitres) rather less than a *ton* by weight, to each house, and 29·7 gallons (13·5 decalitres) to each person, against 29·1 gallons during February 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of February 1876, it appears that about 90,523,726 gallons were probably used for domestic purposes, or about 24·3 gallons per day for each inhabitant, against 23·9 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more exact estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	FEBRUARY 1875.	FEBRUARY 1876.	FEBRUARY 1875.	FEBRUARY 1876.
TOTAL SUPPLY	515,552	523,801	106,527,040	110,394,788
From Thames	241,933	246,016	53,830,825	57,055,749
From Lea and from other Sources	273,619	277,785	52,696,215	53,339,039
THAMES.				
Chelsea	28,490	28,600	7,225,400	6,980,600
West Middlesex	46,480	47,506	8,869,168	9,226,178
Southwark and Vauxhall	79,914	80,346	15,520,000	18,600,000
Grand Junction	35,231	36,036	10,440,157	10,078,371
Lambeth	51,818	53,528	11,776,100	12,170,600
LEA AND OTHER SOURCES.				
New River	122,900	124,051	24,217,000	24,672,000
East London	107,294	109,375	21,967,800	22,079,500
Kent	43,425	44,359	6,511,415	6,587,539

Note.—The Return for February 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,249 houses, and an increase of 3,867,748 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING FEBRUARY.

Royal College of Chemistry, South Kensington Museum,
3rd March 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of February, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was :—New River 2·9, Chelsea 4·0, East London 4·0, Lambeth 4·2, West Middlesex 4·4, Grand Junction 4·4, and Southwark 5·1.

The water supplied to the Metropolis from the Thames in February was much less polluted by organic matter than that delivered in the previous month, and it had been in every case efficiently filtered.

A corresponding improvement was also observed in the Lea water supplied by the New River and East London Companies. This water had also been efficiently filtered before delivery.

The Kent Company's water from deep wells in the chalk maintained its uniformly excellent quality. It never requires filtration.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was pretty clear and of nearly the same quality as last month. There was, however, a diminution in the quantity of nitrogen as nitrates.

The Registrar General, &c., &c.

I am, &c.
E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 15th February, Cab Rank, Horse Guards. }	4·5	31·90	·139	·032	0	·315	·347	2830	1·65	22·7
West Middlesex -	{ 15th February, Cab Rank, Portland-road. }	4·7	31·80	·148	·042	0	·307	·349	2750	1·61	23·0
Southwark and Vauxhall - -	{ 15th February, Cab Rank, St. George's Church, Borough. }	4·2	32·00	·172	·048	0	·294	·342	2620	1·57	23·8
Grand Junction -	{ 15th February, Lancaster-gate, Hyde Park. }	—	32·50	·142	·048	0	·290	·338	2580	1·60	23·2
Lambeth - - -	{ 15th February, Cab Rank, Westminster Bridge-road. }	4·0	33·20	·141	·041	0	·342	·383	3100	1·63	23·0
OTHER SOURCES.											
New River - -	{ 15th February, Cab Rank, Tottenham- court-road. }	4·0	30·20	·089	·033	0	·333	·366	3010	1·65	21·5
East London -	{ 15th February, Royal Hotel, Mile-End-rd. }	4·5	35·20	·136	·038	0	·281	·319	2490	1·90	24·2
Kent - - -	{ 16th February, Deptford Bridge Police Station. }	12·0	38·12	·027	·016	0	·382	·398	3500	2·30	26·6
Birmingham* -	{ 9th February, 41, Court, Cheapside. }	5·0	27·94	·262	·067	·002	·275	·343	2440	1·42	18·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 15th February at the Horse Guards' cab-rank had a temperature of 4°·5 C.; 100,000 lbs. of it contained 31·90 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·139 lb. of carbon, and ·032 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·315 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·347 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2830 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·65 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 22·7 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 4th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <i>(Municipal Boundaries for all except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 4th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
In 23 TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37·7	6202	3934	59·3	33·0	46·2	7·89	0·66	1·68
LONDON - - -	75,362	3,489,428	46·3	2504	1544	58·2	37·7	47·3	8·50	0·58	1·47
BRIGHTON - - -	2,354	100,632	42·7	52	35	51·0	38·4	45·5	7·50	0·95	2·41
PORTSMOUTH - - -	4,486	124,867	27·8	77	60	-	-	-	-	-	-
NORWICH - - -	7,472	88,430	11·2	57	36	58·0	39·5	46·4	8·00	0·88	2·24
PLYMOUTH - - -	1,395	72,230	51·8	46	42	55·5	42·0	49·0	9·44	0·93	2·36
BRISTOL - - -	4,452	199,539	44·8	132	90	55·5	39·9	47·5	8·61	1·01	2·57
WOLVERHAMPTON - -	3,396	72,549	21·4	51	32	57·0	37·3	46·2	7·89	0·31	0·79
BIRMINGHAM - - -	8,400	371,839	44·3	353	156	53·0	33·5	46·5	8·06	0·80	2·03
LEICESTER - - -	3,200	113,581	35·5	123	43	59·0	37·5	46·5	8·06	0·21	0·53
NOTTINGHAM - - -	1,996	93,627	46·9	69	49	57·9	35·3	47·0	8·33	0·52	1·32
LIVERPOOL - - -	5,210	521,544	100·1	465	312	56·2	38·0	46·3	7·95	0·47	1·19
MANCHESTER - - -	4,293	357,917	83·4	307	215	-	-	-	-	-	-
SALFORD - - -	5,170	138,425	26·8	147	84	56·5	34·2	45·7	7·61	0·90	2·29
OLDHAM - - -	4,666	88,809	19·0	84	47	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	156	81	55·0	39·0	46·6	8·12	0·78	1·98
LEEDS - - -	21,572	291,580	13·5	264	138	57·0	39·0	47·4	8·55	0·54	1·37
SHEFFIELD - - -	19,651	274,914	14·0	220	121	57·8	33·0	47·1	8·39	0·58	1·47
HULL - - -	3,635	186,933	37·7	129	62	57·0	38·0	45·4	7·44	0·47	1·19
SUNDERLAND - - -	3,306	108,343	32·8	84	41	59·0	37·0	45·4	7·44	0·63	1·60
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	121	54	54·0	33·0	42·4	5·78	0·71	1·80
EDINBURGH - - -	4,191	215,146	51·3	149	104	54·0	33·5	43·2	6·22	-	-
GLASGOW - - -	6,033	545,144	90·4	419	357	-	-	-	-	-	-
DUBLIN - - -	10,050	314,666	31·3	193	233	59·3	36·3	47·7	8·72	0·61	1·55

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 4th day of March 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
In 20 TOWNS -	24·3	3·8	3240	763	667	18	128	113	18	133	63	36	116	201	464		
LONDON - - -	23·1	3·4	1544	351	325	1	57	45	7	80	19	18	53	106	267		
BRIGHTON - - -	18·1	1·0	35	8	10	-	2	-	-	-	-	-	1	1	3		
PORTSMOUTH - - -	25·1	7·1	60	14	7	-	6	7	1	1	2	-	-	1	5		
NORWICH - - -	22·5	1·9	36	9	11	-	-	1	1	-	-	1	1	3	3		
PLYMOUTH - - -	30·4	2·2	42	10	12	-	-	-	-	-	2	1	2	2	4		
BRISTOL - - -	23·5	6·5	90	15	24	2	5	10	3	1	3	1	3	3	12		
WOLVERHAMPTON - -	23·0	1·4	32	10	6	-	-	-	1	-	-	1	2	5	3		
BIRMINGHAM - - -	21·9	2·0	156	40	34	-	3	2	1	3	2	3	6	14	26		
LEICESTER - - -	19·8	2·3	43	12	9	-	-	3	-	-	2	-	3	3	4		
NOTTINGHAM - - -	27·3	2·2	49	15	11	-	1	-	-	3	-	-	-	4	3		
LIVERPOOL - - -	31·2	5·8	312	91	61	1	28	5	-	17	5	2	19	19	43		
MANCHESTER - - -	31·3	5·5	215	47	39	6	4	5	-	10	9	4	4	14	39		
SALFORD - - -	31·7	7·9	84	19	12	8	-	8	-	3	1	1	1	1	10		
OLDHAM - - -	27·7	3·5	47	11	6	-	3	2	-	-	-	1	3	4	3		
BRADFORD - - -	24·3	3·3	81	22	14	-	2	4	-	2	2	1	2	-	4		
LEEDS - - -	24·3	5·0	136	30	26	-	8	13	-	6	1	-	3	7	11		
SHEFFIELD - - -	23·0	4·9	121	31	20	-	7	3	2	5	9	-	5	6	14		
HULL - - -	23·6	3·1	62	12	15	-	-	3	-	-	4	1	3	3	4		
SUNDERLAND - - -	19·8	2·4	41	8	11	-	2	1	-	-	1	1	1	1	3		
NEWCASTLE-ON-TYNE	20·1	2·2	54	8	14	-	-	1	2	2	1	-	4	4	3		
DUBLIN - - -	38·6	4·0	233	45	59	-	1	3	-	11	8	1	2	4	67		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the NINTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2087	2215	2324	2307	2259	2410	2054	2334	2536	2530	2305·6	2504
Males . .	1026	1126	1206	1144	1157	1220	1053	1150	1260	1319	1166·1	1268
Females .	1061	1089	1118	1163	1102	1190	1001	1184	1276	1211	1139·5	1236
TOTAL Deaths	1545	1295	1266	1487	1673	1591	1423	1790	1578	1880	1552·8	1544
Males . .	762	670	668	740	811	819	746	916	765	1001	789·8	770
Females .	783	625	598	747	862	772	677	874	813	879	763·0	774

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 11.	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.
TOTAL Deaths	1856	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544
Deaths under 1 year of age	370	380	337	406	332	378	386	363	364	370	421	374	351
" 1—5	371	363	333	343	315	321	339	321	319	308	368	334	310
" 0—20	883	853	776	872	738	786	827	800	792	773	895	811	747
" 20—40	242	226	171	215	200	171	243	196	216	217	232	196	194
" 40—60	296	320	259	306	256	284	306	285	364	258	362	308	278
" 60—80	354	356	339	328	267	282	326	283	321	296	428	307	275
" at 80 years & upwards	81	79	58	61	65	67	80	73	78	66	88	69	50
Deaths from 7 principal Zymotic Diseases }	303	310	253	273	265	239	250	261	242	222	256	215	227
" " Small-pox*	—	—	—	—	—	—	—	—	1	—	—	2	1
" " Measles	69	68	56	70	55	40	52	49	41	37	48	44	57
" " Scarlet fever	103	107	85	75	83	60	60	79	48	48	40	47	45
" " Diphtheria	13	8	9	16	8	9	7	7	9	9	8	2	7
" " Whooping-cough	75	88	71	76	69	100	95	88	109	100	130	88	80
" " Typhus fever	4	2	4	1	4	3	5	1	1	1	2	—	4
" " Enteric (or Typhoid) fever	18	15	11	14	23	10	13	18	15	13	12	9	10
" " Simple Cont'd fever	4	7	5	5	3	3	2	4	6	4	3	6	5
" " Diarrhœa	17	15	12	16	20	14	16	15	12	10	13	17	18
" " Simple Cholera	—	—	—	—	1	2	—	—	1	—	—	—	—
" " Dis. of Respiratory Organs	536	514	444	397	351	390	491	414	473	465	622	458	405
" " Phthisis	176	189	157	175	152	135	169	171	208	188	221	169	163
" " Heart Diseases	112	88	88	99	96	89	96	92	77	99	106	85	75
Violent Deaths	55	67	43	66	68	53	71	50	62	59	59	68	53
Inquest Cases	133	143	113	145	116	121	139	105	127	96	120	133	106
Deaths in Public Institutions	314	308	237	284	244	277	333	274	305	285	341	294	267
TEMPERATURE OF THE AIR:													
Mean	33·3	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3
Mean of Highest readings	36·9	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8
Mean of Lowest readings	28·8	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2
Mean Temperature of the Water of the Thames	34·1	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6
Humidity of the Air	87	93	85	89	87	81	88	86	82	85	85	83	85
Rain-fall in inches	0·31	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the NINTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Ninth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 4, 1876.										CAUSES OF DEATH.	Average in the Ninth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 4, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Tem.	0-1.	1-5.						5-20.							Mean Tem.	0-1.	1-5.	5-20.		
Mean Temperature	40° 9	47° 3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature	40° 9	47° 3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
ALL CAUSES	1552·8	1544	351	310	86	194	278	275	50	9. Stricture of Intestines	1·1	1	-	-	-	-	1	-	-				
SPECIFIED CAUSES	1543·7	1543	350	310	86	194	278	275	50	10. Fistula	·5	-	-	-	-	-	-	-	-				
ZYMOTIC DISEASES										11. Stomach Disease, &c.	6·2	3	-	-	-	2	-	1	-				
ORDER 1.										12. Pancreas Disease, &c.	·1	-	-	-	-	-	-	-	-				
Small-pox	36·7	1	-	-	-	-	1	-	-	13. Hepatitis	3·7	7	-	-	-	1	5	1	-				
Measles	26·6	57	12	39	5	1	-	-	-	14. Jaundice	5·0	4	2	-	-	1	-	1	-				
Scarlet Fever	35·5	45	-	81	14	-	-	-	-	15. Liver Disease, &c.	19·4	28	-	-	-	1	15	9	3				
Diphtheria	7·4	7	1	5	1	-	-	-	-	16. Spleen Disease, &c.	·4	-	-	-	-	-	-	-	-				
Quinsy	·5	-	-	-	-	-	-	-	-	ORDER 5.													
Croup	17·1	14	-	12	2	-	-	-	-	1. Nephritis	2·0	3	-	-	-	2	1	-	-				
Whooping-cough	63·3	80	29	51	-	-	-	-	-	2. Ischuria	·2	3	-	-	-	-	-	3	-				
Typhus	34·2	4	-	2	-	-	-	-	-	3. Bright's Dis. (Nephria)	12·0	14	-	-	-	-	10	4	-				
Enteric or Typhoid Fev.	34·2	10	-	1	7	-	2	-	-	4. Diabetes	2·0	2	-	-	-	2	-	-	-				
Simple continued Fev.	6·6	5	-	3	1	1	-	-	-	5. Calculus (Stone)	·8	2	-	-	1	-	-	1	-				
Erysipelas	5·3	10	3	-	-	1	3	3	-	6. Cystitis	·8	2	-	1	-	-	-	1	-				
Puerperal Fev. (Metria)	·8	2	-	-	-	2	-	-	-	7. Kidney Disease, &c.	7·8	6	-	-	-	4	2	-	-				
Carbuncle	·9	2	1	1	-	-	1	1	-	ORDER 6.													
Influenza	1·1	1	-	-	-	-	-	-	-	1. Ovarian Dropsy	·6	1	-	-	-	-	-	1	-				
Dysentery	14·7	18	8	2	-	1	-	7	-	2. Uterus Disease, &c.	4·2	3	-	-	-	1	2	-	-				
Diarrhoea	·2	-	-	-	-	-	-	-	-	ORDER 7.													
Simple Cholera	·5	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	·3	-	-	-	-	-	-	-	-				
Ague	·2	-	-	-	-	-	-	-	-	2. Joint Disease, &c.	4·7	3	-	-	2	1	-	-	-				
Remittent Fever	8·4	3	-	-	-	-	2	1	-	ORDER 8.													
Rheumatism	·7	3	1	2	-	-	-	-	-	1. Phlegmon	1·7	2	-	-	-	1	1	-	-				
Other Zymotic Diseases	8·4	3	1	2	-	-	-	-	-	2. Ulcer	1·1	2	-	-	-	1	-	1	-				
ORDER 2.										3. Skin Disease, &c.	1·4	1	-	1	-	-	-	-	-				
Syphilis	2·1	8	5	1	-	1	1	-	-	IV. DEVELOPMENTAL DISEASES.													
Stricture of Urethra	·2	-	-	-	-	-	-	-	-	ORDER 1.													
Hydrophobia	·2	2	-	-	-	-	2	-	-	1. Premature Birth	£0·3	26	26	-	-	-	-	-	-				
Glanders	·7	2	-	-	-	1	-	1	-	2. Cyanosis	2·5	1	1	-	-	-	-	-	-				
ORDER 3.										3. Spina Bifida	1·2	-	-	-	-	-	-	-	-				
Privation	8·7	8	8	-	-	-	-	-	-	4. Other Malformations	2·6	4	4	-	-	-	-	-	-				
Want of Breast-milk	2·1	4	-	2	1	1	-	-	-	5. Teething	18·5	16	6	10	-	-	-	-	-				
Purpura and Scurvy	1·1	-	-	-	-	-	-	-	-	ORDER 2.													
Alco- { a Del. Tremens	·8	2	-	-	-	2	-	-	-	1. Paramenia	·4	-	-	-	-	-	-	-	-				
holism } b Intemperance	·8	2	-	-	-	2	-	-	-	2. Childbirth (see Puer- peral Fever)	4·9	6	-	-	1	3	2	-	-				
ORDER 4.										ORDER 3.													
Thrush	2·1	3	3	-	-	-	-	-	-	1. Old Age	58·9	46	-	-	-	-	-	22	24				
Worms, &c.	·1	-	-	-	-	-	-	-	-	ORDER 4.													
CONSTITUTIONAL.										1. Atrophy and Debility	61·4	50	39	2	-	1	5	3	-				
ORDER 1.										V. VIOLENT DEATHS, &c.													
Gout	2·4	1	-	-	-	1	-	-	-	ORDER 1.													
Dropsy	12·6	10	2	-	-	-	1	6	1	(ACCIDENT, OR NEGLIGENCE.)													
Cancer	33·1	31	-	-	-	2	19	10	-	1. Fractures & Contusions	16·9	18	-	2	2	6	2	6	-				
Cancerum Oris (Noma)	·3	1	-	1	-	-	-	-	-	2. Wounds { Gunshot Cut, Stab }	·7	1	-	-	1	-	-	-	-				
Mortification	3·8	2	-	-	-	-	-	2	-	3. Burns and Scalds	6·8	5	1	2	1	-	-	1	-				
ORDER 2.										4. Poison	·5	-	-	-	-	-	-	-	-				
Scrofula	9·8	5	1	1	1	1	-	1	-	5. Drowning	4·2	1	-	-	-	1	-	-	-				
Tabes Mesenterica	18·5	21	13	6	2	-	-	-	-	6. Suffocation	11·4	15	14	1	-	-	-	-	-				
Phthisis	172·4	163	1	4	11	86	53	8	-	7. Otherwise	2·7	2	2	-	-	-	-	-	-				
Hydrocephalus	32·4	21	10	11	-	-	-	-	-	ORDER 3.													
I. LOCAL DISEASES.										(HOMICIDE.)													
ORDER 1.										1. Murder & Manslaughter	2·1	4	3	-	-	1	-	-	-				
Cephalitis	18·9	15	3	8	2	1	-	1	-	ORDER 4.													
Apoplexy	43·0	41	-	-	1	7	13	17	3	(SUICIDE.)													
Paralysis	35·1	39	-	-	-	3	8	24	4	1. Wounds { Gunshot Cut, Stab }	·4	-	-	-	-	-	-	-	-				
Insanity	1·8	3	-	-	-	-	-	3	-	2. Poison	·4	2	-	-	-	-	2	-	-				
Chorea	·3	1	-	-	1	-	-	-	-	3. Drowning	1·1	2	-	-	1	-	-	1	-				
Epilepsy	6·8	4	-	-	-	1	1	2	-	4. Hanging	1·4	1	-	-	-	-	-	-	-				
Convulsions	60·0	65	50	14	-	-	1	-	-	5. Otherwise	·2	1	-	-	-	-	1	-	-				
Brain Disease, &c.	20·2	25	8	3	-	5	3	10	1	ORDER 5.													
ORDER 2.										(EXECUTION.)													
Pericarditis	2·4	4	-	-	2	-	2	-	-	1. Hanging	-	-	-	-	-	-	-	-	-				
Aneurism	2·6	3	-	-	-	-	2	1	-	Violent Deaths (not classed)	·7	1	-	1	-	-	-	-	-				
Heart Disease, &c.	73·4	75	-	-	8	17	31	16	3	Sudden Deaths (Cause unascertained)	2·2	1	1	-	-	-	-	-	-				
ORDER 3.										Causes not specified or ill-defined	·6·9	-	-	-	-	-	-	-	-				
Laryngitis	13·0	15	7	6	1	-	-	1	-														
Bronchitis	243·7	240	58	48	5	11	33	77	8														
Pleurisy	4·6	10	1	1	-	2	5	1	-														
Pneumonia	88·3	104	22	34	5	13	23	6	1														
Asthma	14·5	18	1	-	-	2	7	7	1														
Lung Disease, &c.	21·4	18	4	5	1	2	2	3	1														
ORDER 4.																							
Gastritis	1·4	5	1	-	-	-	1	3	-														
Enteritis	5·8	4	3	-	-	-	-	1	-														
Peritonitis	5·0	6	-	-	-	1	3	2	-														
Ascites	2·8	1	-	-	-	-	-	1	-														
Ulceration of Intestines	2·3	2	-	-	1	-	1	-	-														
Hernia	3·9	3	-	-	-	1	-	-	-														
Ileus	2·0	4	1	-	-	1	1	1	-														
Intussusception	1·1	1	-	1	-	-	-	-	-														

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
LONDON		3,254,260	2504	1544	351	325	1	57	45	7	80	4	10	5	18	53	106	267	
WEST DISTRICTS		561,359	389	266	61	49	1	12	11	3	8	-	2	1	2	8	21	41	
NORTH DISTRICTS		751,729	552	359	74	97	-	15	8	-	24	1	4	-	5	13	26	62	
CENTRAL DISTRICTS		334,369	200	143	26	22	-	7	1	1	4	1	1	-	-	7	15	23	
EAST DISTRICTS		639,111	498	301	59	52	-	3	10	1	21	-	1	2	1	12	28	61	
SOUTH DISTRICTS		967,692	865	475	131	105	-	20	15	2	23	2	2	2	10	13	16	80	
WEST DISTRICTS.																			
St. Mary Paddington WH - - -		58728	39	23	8	3	-	4	-	2	-	-	-	-	-	2	2	2	
St. John Paddington H - - -		38085	11	12	-	1	-	-	1	-	-	-	-	-	-	-	1	7	
Kensington Town W - - -		91645	89	48	9	10	1	3	2	-	3	-	2	-	-	-	5	6	
Brompton H - - -		28654	11	16	5	2	-	2	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith - - -		6662	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H - - -		36029	36	27	7	4	-	1	1	-	2	-	-	-	1	-	1	1	
Fulham W - - -		23350	31	12	4	3	-	-	1	-	-	-	-	-	-	-	1	-	
Chelsea South HH - - -		26420	19	10	4	3	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH - - -		23277	13	19	7	2	-	-	1	1	-	-	-	-	-	1	1	7	
Chelsea North-east - - -		21392	17	14	5	3	-	-	2	-	1	-	-	-	-	-	1	-	
Hanover Square H - - -		18698	7	7	2	2	-	1	-	-	-	-	-	-	-	-	-	-	
May Fair WW - - -		13007	3	5	-	3	-	-	-	-	-	-	-	-	-	-	-	2	
Belgrave HH - - -		57972	27	22	3	3	-	-	-	-	-	-	-	-	1	-	2	6	
St. John Westminster HH - - -		38478	22	11	2	1	-	-	3	-	1	-	-	-	-	2	2	6	
St. Margaret Westminster WWWW - - -		27781	21	16	1	5	-	1	-	-	-	-	-	1	-	2	2	6	
St. James's Square - - -		10472	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH - - -		12860	9	6	1	1	-	-	-	-	1	-	-	-	-	-	-	2	
Berwick-street H - - -		10237	9	5	1	1	-	-	-	-	-	-	-	-	-	-	2	-	
St. Anne Soho HHHH - - -		17562	15	7	1	-	-	-	-	-	-	-	-	-	-	1	1	2	
NORTH DISTRICTS.																			
All Souls Marylebone HHHH - - -		28579	14	12	-	3	-	-	-	-	2	-	-	-	-	1	1	5	
Cavendish Square H - - -		15425	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH - - -		26334	19	22	3	8	-	2	-	-	3	-	-	-	-	-	1	12	
St. Mary Marylebone HHH - - -		21786	24	13	5	3	-	-	1	1	1	-	-	-	-	-	-	3	
Christchurch Marylebone H - - -		33944	19	14	3	5	-	-	1	-	2	-	-	-	1	1	2	-	
St. John Marylebone H - - -		33136	15	12	-	4	-	1	1	-	-	-	-	-	-	-	-	-	
Hampstead WHHL - - -		32281	21	18	4	3	-	3	1	-	1	-	-	-	-	2	2	1	
Regent's Park Pancras H - - -		38200	25	9	1	1	-	-	-	-	-	-	1	-	-	1	1	-	
Tottenham-court WHH - - -		29370	16	17	2	5	-	1	-	-	1	-	-	-	-	1	4	6	
Gray's Inn Lane HH - - -		29221	23	16	2	2	-	2	-	-	-	-	-	-	-	-	-	5	
Somers Town - - -		38533	29	14	5	2	-	2	-	-	1	-	-	-	-	-	1	-	
Camden Town W - - -		17943	16	16	3	8	-	1	-	-	1	-	-	-	-	-	2	10	
Kentish Town w - - -		68198	61	33	8	7	-	-	1	-	1	-	-	-	-	4	5	2	
Islington West HHH - - -		97820	68	43	15	8	-	3	-	-	2	-	1	-	-	1	2	-	
Islington East WwwwH - - -		115958	89	58	13	17	-	-	1	-	2	-	1	-	3	1	2	9	
Stoke Newington H - - -		9841	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - - -		6598	10	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney - - -		28069	25	15	4	4	-	-	-	-	3	-	-	-	-	-	3	-	
Hackney WwwwHHL - - -		50104	38	25	4	10	-	-	2	-	-	1	1	-	-	-	-	9	
South Hackney - - -		30339	23	12	2	4	-	-	-	-	2	-	-	-	1	-	-	-	
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - -		17853	10	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH - - -		19109	12	9	2	3	-	-	-	-	-	-	1	-	-	1	2	2	
St. Giles North - - -		16594	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Long Acre - - -		11379	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH - - -		9859	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
St. Mary-le-Strand - - -		9378	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H - - -		10723	7	11	1	3	-	-	-	-	-	-	-	-	-	1	2	6	
St. George-the-Martyr HHHHH - - -		20521	23	11	2	1	-	1	-	1	-	-	-	-	-	-	-	3	
St. Andrew Eastern W - - -		13529	10	12	4	2	-	2	-	-	2	-	-	-	-	-	-	2	
Saffron Hill H - - -		9066	2	4	2	-	-	1	-	-	-	-	-	-	-	-	-	2	
St. James Clerkenwell W - - -		18917	10	11	2	3	-	-	-	-	-	-	-	-	-	-	-	1	
Amwell Clerkenwell - - -		16884	11	7	1	1	-	1	-	-	-	-	-	-	-	1	2	1	
Pentonville - - -		13337	4	4	1	-	-	2	-	-	-	-	-	-	-	-	3	-	
Goswell-street - - -		16242	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Old-street H - - -		12161	6	3	-	1	-	-	1	-	-	-	-	-	-	-	-	-	
City-road HHL - - -		18301	25	9	4	1	-	-	-	-	-	-	-	-	-	-	-	1	
Whitecross-street - - -		13792	12	12	1	1	-	-	-	-	1	-	-	-	-	-	-	-	
Finsbury - - -		10741	6	2	1	-	-	-	-	-	1	-	-	-	-	-	1	-	
St. Botolph East London HH - - -		14540	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - -		13638	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H - - -		7562	2	11	-	-	-	-	-	-	-	-	-	-	-	1	1	8	
St. Bride W - - -		11185	8	9	2	3	-	-	-	-	-	1	-	-	-	-	-	-	
Castle Baynard - - -		4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch - - -		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe - - -		4753	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking - - -		5764	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H - - -		7845	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

r, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
day, 4th March 1876.

				The DEATHS registered in the Week include													
REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																	
Well Shoreditch - - -	12430	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
onard Shoreditch <i>HL†</i> - - -	16545	12	8	-	2	-	-	-	-	-	-	-	-	-	-	-	3
on New Town <i>w</i> - - -	27835	28	14	2	4	-	-	-	-	-	-	-	1	-	-	1	4
on Old Town - - -	26933	27	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
erston West <i>W</i> - - -	24162	23	15	1	6	-	-	-	-	1	-	-	-	-	-	-	8
erston East <i>H</i> - - -	19259	9	8	1	1	-	-	-	-	-	-	-	-	-	1	2	3
ney-road - - -	29822	27	11	2	1	-	-	-	1	4	-	-	-	-	-	-	-
, Bethnal Green <i>WHL†</i> - - -	42433	47	39	8	6	-	-	2	-	4	-	-	-	1	3	4	11
h, Bethnal Green - - -	26577	23	13	4	-	-	-	-	-	-	-	-	-	-	1	2	-
, Bethnal Green - - -	21272	15	8	2	1	-	-	-	-	3	-	-	-	-	-	1	-
fields* - - -	22499	19	8	2	2	-	-	1	-	-	-	-	-	-	-	1	-
End New Town <i>W</i> - - -	15550	7	10	1	4	-	-	-	-	-	-	-	-	-	-	-	5
echapel North - - -	11597	6	5	2	-	-	-	-	1	-	-	-	-	-	-	4	-
echapel Church <i>H</i> - - -	7322	8	17	-	2	-	-	-	-	1	-	-	-	-	-	4	13
man's Fields - - -	10381	4	2	1	1	-	-	-	-	-	-	-	-	-	-	1	-
ite - - -	9224	1	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
ary St. George East - - -	17900	7	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-
ul St. George East - - -	21350	17	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
ohn St. George East <i>W</i> - - -	8802	3	8	1	3	-	-	-	-	1	-	-	-	-	1	-	6
well - - -	11640	7	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-
iff <i>H</i> - - -	16131	7	10	2	1	-	-	-	-	-	-	-	-	-	1	2	2
house <i>W</i> - - -	29919	24	6	3	-	-	-	-	1	-	-	-	1	-	-	-	-
End Old Town Western - - -	38128	26	15	5	3	-	-	1	-	1	-	-	-	-	1	3	1
End Old Town Eastern <i>WuH</i> - - -	55024	38	28	3	5	-	-	2	1	1	-	-	-	-	-	-	-
<i>wwwHL†</i> - - -	67765	73	32	7	5	-	1	1	-	2	-	-	-	-	-	-	5
<i>ur WW</i> - - -	48611	34	16	4	2	-	-	-	2	-	-	-	-	-	-	2	-
SOUTH DISTRICTS.																	
atchurch Southwark <i>WH</i> - - -	14573	11	3	-	3	-	-	-	-	-	-	-	-	-	-	-	2
aviour Southwark <i>H</i> - - -	15677	15	6	3	-	-	1	-	-	-	-	-	-	-	-	-	-
oad - - -	20421	16	12	5	4	-	-	-	-	1	-	-	-	-	1	2	1
ugh-road <i>WH</i> - - -	16695	23	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-
on-road <i>HL</i> - - -	18961	15	10	1	1	-	-	-	-	1	-	-	-	-	-	1	-
ity Newington - - -	23682	18	12	2	2	-	1	-	-	-	-	-	-	-	-	-	-
eter Walworth <i>W</i> - - -	48248	52	21	6	4	-	-	-	-	1	-	-	-	-	1	1	9
ary Newington - - -	16792	15	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-
lave Southwark <i>H</i> - - -	4373	3	18	1	2	-	-	-	-	-	-	1	-	-	-	1	16
ohn Horsleydown <i>W</i> - - -	10500	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1
her Market - - -	16787	15	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Mary Magdalen <i>W</i> - - -	15709	12	6	1	3	-	-	-	-	1	-	-	-	-	-	1	2
ames Bermondsey - - -	47933	59	17	7	5	-	-	-	-	-	-	-	-	-	-	-	-
erhithe <i>W</i> - - -	27096	25	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-
erloo-road 1st <i>H</i> - - -	14074	16	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-
erloo-road 2nd <i>H</i> - - -	18465	17	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
abeth Church 1st <i>H</i> - - -	19492	15	14	2	2	-	-	-	-	1	-	-	-	-	-	1	7
abeth Church 2nd <i>WW</i> - - -	35833	31	25	5	9	-	-	-	-	1	-	-	-	-	1	2	9
nington 1st - - -	41286	37	22	8	6	-	2	-	-	-	-	-	-	-	1	1	-
nington 2nd - - -	31221	19	16	3	5	-	1	1	-	1	-	1	-	-	-	-	-
ton <i>w</i> - - -	35435	27	16	5	3	-	-	1	-	-	-	1	-	-	-	-	-
wood <i>W</i> - - -	12536	12	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-
ham <i>H</i> - - -	27347	26	11	2	2	-	-	-	-	1	-	-	-	-	2	-	1
tersea <i>Ww</i> - - -	54016	51	46	12	9	-	1	5	-	1	-	-	-	-	-	2	8
ndsworth <i>HL</i> - - -	19783	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ney - - -	9439	5	5	1	-	-	-	1	-	-	-	-	-	-	-	-	-
atham - - -	14475	11	4	1	2	-	-	-	-	1	-	-	-	-	-	-	-
wich - - -	4041	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-
berwell <i>WL†L†</i> - - -	31254	16	23	6	7	-	-	-	1	1	-	-	-	-	-	1	8
kham <i>W</i> - - -	42160	49	25	12	4	-	-	-	-	-	-	1	-	-	2	-	-
George Camberwell - - -	33851	27	15	4	5	-	-	-	1	-	-	-	-	-	-	-	-
Paul Deptford - - -	58714	57	16	6	3	-	4	-	-	1	-	-	-	-	-	-	-
Nicholas Deptford - - -	6474	4	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-
enwich West - - -	21034	18	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
enwich East <i>WH</i> - - -	19378	26	13	4	1	-	2	1	-	-	-	-	1	-	1	1	8
ham <i>H</i> - - -	4539	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
- - -	6440	11	11	2	4	-	-	-	-	-	-	-	-	-	1	-	1
isham Village <i>WH</i> - - -	11513	12	4	-	2	-	-	-	-	1	-	-	-	-	-	-	-
enham <i>H</i> - - -	19065	19	6	4	-	-	-	1	-	-	-	-	-	-	-	-	-
rlton <i>H</i> - - -	9564	7	3	1	1	-	-	-	-	-	-	-	-	-	1	-	1
olwich Dockyard - - -	17226	12	9	2	-	-	1	-	-	3	-	-	-	-	-	1	-
olwich Arsenal <i>WHH</i> - - -	18331	13	11	4	-	-	3	-	-	1	-	-	-	-	-	-	-
instead West - - -	13027	14	8	3	1	-	-	2	-	-	-	-	-	-	-	-	-
instead East <i>W</i> - - -	15232	19	9	1	3	-	-	3	-	-	-	1	-	-	-	-	4

he following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
re Table by *w*:-

- Central London Sick Asylum in Kentish Town sub district.
- London City Workhouse in Islington East sub-district.
- Holborn Infirmary
- London City Workhouse " Hackney sub-district.
- Holborn " Hoxton New Town sub-district.
- Whitechapel " Mile End Old Town Eastern sub-dist.
- * Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.
- † Private Lunatic Asylums in which paupers are received.
- London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
- Stepney " Bow sub-district.
- Poplar & Stepney Sick Asylum
- Westminster Union Industrial School in Battersea sub-district.
- Small pox and Fever Hospitals in Hackney and Brixton sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 4th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	512	307	72	79	-	12	4	2	20	7	-	7	11	21
29: 1	Carshalton W - - -	12228	13523	9	7	1	-	-	2	-	-	-	-	-	1	1	-
2	Epsom (part of) * WH -	9971	9145	10	3	1	1	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	-	1	-	1	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	51	31	8	9	-	-	-	-	1	3	-	2	4	2
2	Mitcham WH - - -	11697	12534	10	5	1	1	-	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	4	4	2	-	-	-	-	-	-	-	-	-	-	1
2	Kingston WH - - -	8549	27489	25	11	3	2	-	-	-	-	1	-	-	2	2	-
3	Esher (part of) * - -	6601	7353	3	5	-	3	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	12	1	1	-	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	11	10	1	3	-	4	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	9	5	2	2	-	-	-	-	3	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	16	6	-	3	-	-	-	1	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	9	7	3	1	-	-	-	-	-	1	-	-	-	-
41: 1	Bexley H - - -	13439	19566	10	8	2	-	-	-	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9860	7	4	1	-	-	-	1	-	-	-	-	1	1	-
2	Staines W - - -	13277	10339	15	4	2	2	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	5	3	1	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	5	4	-	1	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14537	10497	8	9	-	4	-	-	-	-	-	-	-	-	-	6
125: 1	Isleworth W - - -	7008	19930	13	11	4	1	-	-	-	-	3	-	-	1	1	3
2	Twickenham - - -	2477	10533	11	4	-	2	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	9	8	3	3	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	15	3	1	-	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	11	7	1	1	-	-	-	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10869	2	2	-	1	-	-	-	-	-	1	-	-	-	-
2	Edgware - - -	6994	3450	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	23	9	1	-	-	1	-	-	2	-	-	-	1	-
4	Hendon WH - - -	8332	6972	3	10	1	2	-	4	-	-	-	-	-	-	-	2
127: 1	South Mimms - - -	15419	5924	2	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	3	3	1	1	-	-	1	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	4	11	4	4	-	-	-	-	2	-	-	-	-	3
128: 1	Hornsey H - - -	3039	19357	20	9	1	3	-	-	-	1	1	-	-	-	-	-
2	Tottenham H - - -	4642	22869	12	12	1	4	-	-	-	-	1	-	-	-	-	-
3	Edmonton WW - - -	7483	13860	13	9	2	5	-	-	1	-	1	-	-	-	-	4
4	Enfield WH - - -	12653	16054	3	6	2	2	-	1	1	-	-	-	-	-	1	-
5	Waltham Abbey - - -	11017	5197	5	4	1	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	7	1	1	-	-	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	2	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	9	6	3	1	-	-	-	-	-	-	-	-	-	-
185: 1	Stratford - - -	832	23236	24	10	2	-	-	-	-	-	1	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	57	25	10	4	-	-	-	-	3	1	-	-	-	-
3	Leyton WW - - -	4274	15513	11	8	1	5	-	-	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	14	7	1	3	-	-	-	-	1	-	-	-	-	-
186: 1	Chigwell (part of) * H -	10483	8169	3	5	-	1	-	-	-	-	-	1	-	-	-	-
188: 1	Romford (part of) * - -	6730	2379	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	5	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	4	5	1	2	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 4th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
WATER LONDON	446,494	4,286,607	22·5	3·3	1851	423	1104	1	69	49	9	100	26	18	60	289		
INNER LONDON -	78,080	3,489,428	23·1	3·4	1544	351	325	1	57	45	7	80	19	18	53	267		
UTER RING -	368,414	797,179	20·1	3·0	307	72	79	-	12	4	2	20	7	-	7	21		

E.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	January 22	-	280	32·6	Cholera 18; fevers 99.
BOMBAY -	644,403	February 8	-	446	36·1	Small-pox 118.
MADRAS -	397,552	January 14	-	291	38·2	Cholera 31.
PARIS -	1,851,792	March 2	-	1016	28·6	Small-pox 6.
BRUSSELS -	188,264	February 26	120	87	24·1	Typhoid Fever 4.
AMSTERDAM -	289,981	" 26	213	154	27·7	Whooping-cough 5.
ROTTERDAM -	192,054	" 26	102	93	36·7	—
THE HAGUE -	100,254	" 26	84	63	32·8	—
COPENHAGEN -	211,000	" 22	174	134	33·1	Scarlet fever 7.
CHRISTIANIA -	77,000	" 25	-	40	27·1	Scarlet fever 8.
BERLIN -	980,000	" 12	854	510	27·2	Diphtheria 36; scarlet fever 12.
HAMBURG (State)	370,002	" 19	295	195	27·5	Typhus 4.
BRESLAU -	240,471	" 26	199	140	30·4	—
MUNICH -	193,450	" 26	-	127	34·3	Diarrhoea 14.
VIENNA -	690,205	" 26	584	365	27·6	Small-pox 18.
BUDA-PESTH -	300,000	" 12	300	193	33·6	Typhus 4.
ROME -	262,428	January 30	167	174	34·6	Eruptive fever 37.
NAPLES -	452,100	-	-	-	-	—
TURIN -	219,173	February 20	147	143	34·0	Diphtheria and croup 12.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	" 19	186	156	38·4	Whooping-cough 5.
NEW YORK -	1,040,000	" 12	-	610	30·6	Diphtheria 63; small-pox 26; scarlet fever 26.
BROOKLYN -	450,000	-	-	-	-	—
PHILADELPHIA -	800,000	" 12	-	343	22·4	Scarlet fever 10; small-pox 7.
BOSTON -	342,000	-	-	-	-	—

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 4th MARCH, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.												DIFFERENCE				WIND.				RAIN.			
MOON.		BARO-METER.		Dry			Dew Point.		Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degrees of humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.			
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Thermo- meter blackened bulb in vacuo, placed on the Grass.	Minimum Thermometer.	Highest.	Lowest.	Mean Great-est.	Least.	Mean temperature of the same day on an average of 60 years.*	General Direction.	A. M.	P. M.	Great-est.	Least.	Mean of 24 Hrs.	Osler's.	Robinson's.	Amount of Horizontal Movement of Air each day.		
		in.																							
FEBRUARY.																									
SUNDAY	27	In Equator	29.343	51.9	43.3	8.6	46.8	43.3	57.8	38.8	45.3	43.8	3.5	6.3	1.1	0.9	87	W. WSW. SW. & SSW.	5.3	0.0	0.9	452	0.09		
MONDAY	28	..	29.645	58.0	42.2	15.8	49.8	46.0	97.1	36.9	45.3	43.8	3.8	11.2	0.0	0.7	87	WSW. SW. & W.	2.3	0.0	0.5	436	0.00		
TUESDAY	29	..	29.621	58.2	44.6	13.6	50.4	47.3	81.6	40.3	45.3	43.8	3.1	8.7	0.8	10.2	89	WSW. & SW. WSW. W. & SW.	4.1	0.0	0.7	437	0.03		
WEDNESDAY	1	..	29.404	49.8	42.0	7.8	45.4	43.6	60.8	38.0	46.3	44.9	1.8	4.4	0.0	5.1	93	SSW. S. & SW. SW.	2.6	0.0	0.3	323	0.40		
THURSDAY	2	..	29.647	51.4	39.3	12.1	44.5	39.5	91.1	34.5	46.7	45.3	5.0	9.8	2.2	4.1	82	SW. SW. SSW. & W.	2.8	0.0	0.3	363	0.05		
FRIDAY	3	First Qr.	29.540	56.2	46.0	10.2	50.7	46.2	70.3	42.7	47.1	45.5	4.5	7.0	3.1	10.2	85	SW & WSW W. & WSW.	13.5	0.0	2.4	646	0.01		
SATURDAY	4	Greatest Dec. N.	29.556	50.9	37.7	13.2	43.3	34.5	103.0	32.2	48.1	46.5	8.8	13.4	4.8	2.8	71	WSW. W. & WSW.	7.7	0.0	1.7	570	0.00		
MEANS .			29.537	53.8	42.2	11.6	47.3	42.9	80.2	37.6	46.3	44.8	4.4	8.7	1.7	7.0	85	SW.	..	..	..	Sum 3227	0.58
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

SKY AND ATMOSPHERE.

SKY AND ATMOSPHERE.

Overcast with rain till afternoon; fine but cloudy till evening; cloudless at night.

Overcast generally.

Rain in morning; overcast till 1h. P.M.; fine afterwards, and partially cloudy till evening; cloudless at times at night.

Overcast till the afternoon, and rain fell frequently and heavily between 7h. A.M. and 4h. P.M.; due afterwards and cloudless at night.

The amount of cloud was generally large. Rain fell at night.

Rain fell in the early morning hours; overcast generally till evening; partially clear at night.

A fine day; partially cloudy till evening, then cloudless; again cloudy after 11h. P.M.

ELECTRICITY.

Strong negative and positive, with sparks and galvanic currents shown between 2h. and 3h. P.M.

No electricity was shown.

THE

DATE.	
FEBRUARY.	
SUNDAY	27
MONDAY	28
TUESDAY	29
MARCH.	
WEDNESDAY	1
THURSDAY	2
FRIDAY	3
SATURDAY	4

NOTES.

The height of the cistern of the barometer is considered to be 15½ feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. p.m.; and 9h. p.m. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. p.m.; and 9h. p.m., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that + is read "*higher*," and — "*lower*," as than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.19 in. at the beginning of the week to 29.71 in. by 9h. P.M. on the 28th; decreased to 29.60 in. by noon on the 29th of February; increased to 29.70 in. by 9h. P.M. on the same day; decreased to 29.37 in. by noon on the 1st of March; increased to 29.67 in. by 9h. A.M. on the 2nd; decreased to 29.51 in. by 9h. P.M. on the 3rd; and increased to 29.64 in. by the end of the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
13th March, 1876.*

UNITED KINGDOM.

DURING last week 6038 *births* and 3750 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2288. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 26 per 1000 in Edinburgh, 27 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Leicester 15, Sunderland 16, Portsmouth 18, Norwich 19, Bradford 21, Sheffield 21, Newcastle-upon-Tyne 22, London 22, Birmingham 23, Brighton 23, Wolverhampton 24, Bristol 25, Leeds 26, Hull 27, Nottingham 27, Oldham 28, Liverpool 32, Manchester 32, Plymouth 32, and Salford 34. The annual death-rate from the seven principal zymotic diseases averaged 3·3 per 1000 in the twenty towns, and ranged from 0·0 and 0·9 in Norwich and Leicester, to 6·2 and 8·3 in Liverpool and Salford. Scarlet fever continues fatally prevalent in Bristol and Salford. Six more deaths were referred to small-pox in Manchester and Salford, and 7 to fever in Sheffield.

LONDON.

In LONDON 2557 BIRTHS and 1455 DEATHS were registered. Allowing for increase of population, the births exceeded by 38, whereas the deaths were 231 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three preceding weeks had been equal to 30·0, 25·3, and 23·1 per 1000, further declined last week to 21·8, a lower rate than in any week since the middle of October last. After distributing the deaths in institutions, in proportion to population, the rate was 20 per 1000 in the West, 22 in the North, 19 in the Central, 22 in the East, and 23 in the South groups of Districts.

The 1455 deaths included one from small-pox, 46 from measles, 35 from scarlet fever, 5 from diphtheria, 80 from whooping-cough, 18 from different forms of fever, and 16 from diarrhœa; thus to the seven principal diseases of the zymotic class 201 deaths were referred, against 215 and 227 in the two preceding weeks. These 201 deaths were 39 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·0 per 1000; this zymotic rate ranged from 2·5 in the West, to 3·4 in the North groups of Districts. The 80 deaths from whooping-cough corresponded with the number in the previous week, and exceeded the corrected average by 9; 8 occurred in Lambeth, and 6 each in Kensington, Marylebone, Islington, and Southwark. The 46 fatal cases of measles were 14 above the corrected average, including 10 both in the North and West, and 19 in the South groups of Districts; 6 were returned in Paddington, 9 in Deptford, and 4 in East Greenwich. The 35 deaths from scarlet fever showed a marked decline from recent numbers, were 3 below the corrected average, and fewer than in any week since May last; 6 occurred in Islington, 4 in Lambeth, and 4 in Plumstead. The 18 deaths referred to fever were no less than 23 below the corrected weekly average; 5 were certified as typhus, 9 as enteric or typhoid, and 4 as simple continued fever. Of the 5 fatal cases of typhus, 3 occurred in the Homerton Fever Hospital, to which they had been

admitted from Poplar, Whitechapel, and Mile End Old Town; one in Annis Road, South Hackney, and one (certified as cerebro-spinal fever) in Viaduct Street, Bethnal Green. The death from small-pox was of a female, aged 16 years, in Holland Grove, North Brixton, "not stated" as to vaccination.

The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been equal to 622, 458, and 405, further declined last week to 336, which were 73 below the corrected average weekly number; 207 resulted from bronchitis and 74 from pneumonia.

The death of the child of a brewer's servant, in Camberwell, aged 3 years, was certified "collapse from choleraic diarrhoea, 3 hours after taking a Steedman's powder."

Different forms of violence caused 50 deaths; 42 were the result of negligence or accident, including 17 from fractures and contusions, 6 from burns and scalds, 6 from drowning, 2 from poison, and 6 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 64 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 12th instant.

In the large Public Institutions 286 deaths were recorded, or 20 per cent. of the total deaths; of these, 175 occurred in Workhouse Establishments, 101 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 209 patients on the 11th instant, of which 76 were under treatment for fever, 92 for scarlet fever, and 10 for small pox. The London Fever Hospital contained 78 patients on Saturday last (against 84 at the end of the previous week), including 64 cases of scarlet fever, 9 of enteric fever, and not one of typhus.

GREATER LONDON.

In Greater London 3116 births and 1754 deaths were registered, equal to annual rates of 37·9 and 21·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·6 and 3·2 per 1000 respectively, against 21·8 and 3·0 in Inner London. In Croydon sub-district 2 more deaths were referred to fever, making 22 fatal cases since the beginning of this year. Two deaths from fever were again returned in Enfield sub-district, and measles showed fatal prevalence in Richmond and Carshalton.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 25, Bombay 41; Madras 39; Paris 28; Brussels 24; Amsterdam 31, Rotterdam 37, The Hague 29; Copenhagen 30; Christiania 20; Berlin 29, Hamburg 24, Breslau 33, Munich 30; Vienna 31, Buda-Pesth 41; Rome 43, Naples 36, Turin 32; Alexandria 43; New York 28, Philadelphia 22, and Boston 27.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·16 in.; the highest reading was 29·72 in. on Tuesday evening, and the lowest 28·52 in. on Thursday evening. The mean temperature of the *air* was 42°·4, or 1°·8 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Thursday and Friday, whereas it showed an excess on each of the other days. On Monday the mean was 46°·5, and 6°·0 above the average, and on Thursday 38°·7 and 1°·8 below the average. The lowest night temperature was 33°·8 on Friday, and the highest day temperature in the shade 55°·0 on Monday; the extreme range in the week was, therefore, 21°·2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 106°·5 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 5°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 46°·2. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100. The general direction of the *wind* was W.S.W., and the horizontal movement of the air averaged 24·0 miles per hour, which was 9·6 above the average in the corresponding week of the 15 years ending 1875. *Rain* fell on five days during the week to the amount of ·46 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 307,967 cubic metres at Crossness, and 327,297 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 11th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 11th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
Municipal Boundaries for all except LONDON.)											
23 Towns in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6038	3750	55·0	27·8	40·7	4·83	0·99	2·51
LONDON - - -	75,362	3,489,428	46·3	2557	1455	55·0	33·8	42·4	5·78	0·46	1·17
BRIGHTON - - -	2,354	100,632	42·7	50	45	54·5	34·7	42·8	6·00	1·37	3·48
PORTSMOUTH - - -	4,486	124,867	27·8	82	42	-	-	-	-	-	-
ORWICH - - -	7,472	83,430	11·2	64	31	52·0	32·5	41·3	5·17	0·24	0·61
PLYMOUTH - - -	1,395	72,230	51·8	45	44	55·0	35·5	44·8	7·12	0·73	1·85
BRISTOL - - -	4,452	199,539	44·8	156	97	51·5	32·9	42·4	5·78	2·02	5·13
SOLVERHAMPTON - -	3,396	72,549	21·4	59	33	52·8	30·7	40·9	4·94	0·60	1·52
IRMINGHAM - - -	8,400	371,839	44·3	334	166	54·2	29·5	41·4	5·22	0·45	1·14
ICESTER - - -	3,200	113,581	35·5	107	32	52·0	31·8	40·7	4·83	0·59	1·50
OTTINGHAM - - -	1,996	93,627	46·9	88	49	51·9	29·1	39·9	4·39	1·15	2·92
VERPOOL - - -	5,210	521,544	100·1	428	316	52·7	31·8	40·2	4·55	0·97	2·46
ANCHESTER - - -	4,293	357,917	83·4	288	217	-	-	-	-	-	-
ALFORD - - -	5,170	138,425	26·8	134	89	52·5	27·8	39·9	4·39	1·51	3·84
LDHAM - - -	4,666	88,609	19·0	62	47	-	-	-	-	-	-
RADFORD - - -	7,220	173,723	24·1	147	70	51·3	29·0	39·3	4·06	1·29	3·28
EEDS - - -	21,572	291,580	13·5	238	146	53·0	30·0	40·4	4·66	1·08	2·74
IEFFIELD - - -	19,651	274,914	14·0	209	112	49·0	30·0	39·2	4·00	1·47	3·73
ULL - - -	3,635	136,933	37·7	121	71	-	-	-	-	-	-
UNDERLAND - - -	3,306	108,343	32·8	95	34	51·0	31·0	40·3	4·61	0·41	1·04
EWCASTLE-ON-TYNE	5,371	139,929	26·1	96	58	47·0	30·0	37·2	2·89	0·44	1·12
EDINBURGH - - -	4,191	215,146	51·3	145	109	50·0	31·5	41·2	5·11	-	-
GLASGOW - - -	6,033	545,144	90·4	370	280	47·5	30·0	39·1	3·95	2·13	5·41
DUBLIN - - -	10,050	314,666	31·3	163	207	53·0	28·8	40·6	4·78	0·89	2·26

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 11th day of March 1876.

BOROUGHES, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhœa.	Violence.				
Municipal Boundaries for all except LONDON.)																	
In 20 TOWNS -	23·7	3·3	3154	761	593	9	107	95	19	130	44	34	131	217	472		
LONDON - - -	21·8	3·0	1455	338	293	1	46	35	5	80	18	16	50	97	286		
BRIGHTON - - -	23·3	2·1	45	7	13	-	3	-	-	1	-	-	1	2	12		
PORTSMOUTH - - -	17·6	3·8	42	8	8	-	4	2	-	1	1	1	1	3	5		
ORWICH - - -	19·4	0·0	31	8	12	-	-	-	-	-	-	-	-	1	4		
PLYMOUTH - - -	31·8	2·2	44	7	14	-	2	-	-	1	-	-	-	-	8		
BRISTOL - - -	25·4	5·2	97	16	21	-	1	14	1	-	2	2	2	4	10		
OLVERHAMPTON - -	23·7	2·2	33	10	5	-	-	-	-	1	1	1	3	6	5		
BERMINGHAM - - -	23·3	1·8	166	42	22	-	1	3	1	4	2	2	14	20	23		
LEICESTER - - -	14·7	0·9	32	11	5	-	-	1	1	-	-	-	2	6	1		
NOTTINGHAM - - -	27·3	3·9	49	12	8	-	-	4	-	1	2	-	-	-	2		
LIVERPOOL - - -	31·6	6·2	316	86	72	2	29	3	1	19	4	4	22	22	37		
MANCHESTER - - -	31·6	3·4	217	50	32	2	2	2	4	9	2	2	3	14	26		
WILFORD - - -	33·6	8·3	89	26	7	4	-	7	-	7	1	3	9	11	11		
LEEDHAM - - -	27·7	4·7	47	11	3	-	1	5	-	-	1	1	1	2	3		
BRADFORD - - -	21·0	3·3	70	19	11	-	-	5	2	-	3	1	4	5	5		
LEEDS - - -	26·1	3·8	146	35	23	-	9	6	3	2	-	1	7	9	10		
SHEFFIELD - - -	21·3	3·2	112	34	15	-	7	1	1	1	7	-	1	3	9		
SULL - - -	27·1	1·9	71	17	12	-	-	3	-	2	-	-	5	5	8		
SUNDERLAND - - -	16·4	1·9	34	9	7	-	2	2	-	-	-	-	1	2	3		
NEWCASTLE-ON-TYNE	21·6	1·1	58	15	10	-	-	2	-	1	-	-	5	5	4		
DUBLIN - - -	34·3	4·2	207	42	59	-	-	8	1	9	5	2	1	1	46		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2272	2153	2269	2240	2498	2261	2568	2536	2236	2509	2354·2	2557
Males . . .	1157	1109	1187	1134	1270	1141	1309	1312	1124	1240	1198·3	1296
Females . .	1115	1044	1082	1106	1228	1120	1259	1224	1112	1269	1155·9	1261
TOTAL Deaths	1829	1425	1331	1519	1499	1601	1565	1617	1524	1347	1575·7	1455
Males . . .	935	734	686	775	770	835	811	835	777	945	810·3	729
Females . .	894	691	645	744	729	766	754	782	747	902	765·4	726

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 18.	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.
TOTAL Deaths - - -	1834	1603	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455
Deaths under 1 year of age -	380	337	406	332	378	386	363	364	370	421	374	351	338
" 1-5 - - -	363	333	343	315	321	339	321	319	303	368	334	310	296
" 0-20 - - -	853	776	872	738	786	827	800	792	773	895	811	747	713
" 20-40 - - -	226	171	215	200	171	243	196	216	217	232	196	194	217
" 40-60 - - -	320	259	306	256	284	306	285	364	258	362	303	278	232
" 60-80 - - -	356	339	328	267	282	326	283	321	296	428	307	275	243
" at 80 years & upwards	79	58	61	65	67	80	73	78	66	88	69	50	50
Deaths from 7 principal Zymo- totic Diseases } - - -	310	253	273	265	239	250	261	242	222	256	215	227	201
" " Smallpox* - - -	-	-	-	-	-	-	-	1	-	-	2	1	1
" " Measles - - -	68	56	70	55	40	52	49	41	37	48	44	57	46
" " Scarlet Fever - -	107	85	75	83	60	60	79	48	48	40	47	45	35
" " Diphtheria - - -	8	9	16	8	9	7	7	9	9	8	2	7	5
" " Whooping-cough -	88	71	76	69	100	95	88	109	100	130	88	80	80
" " { Typhus fever - -	2	4	1	4	3	5	1	1	1	2	-	4	5
" " { Enteric (or Ty- " " { phoid) fever - }	15	11	14	23	10	13	18	15	13	12	9	10	9
" " { Simple Cont'd fever	7	5	5	3	3	2	4	6	4	3	6	5	4
" " Diarrhoea - - -	15	12	16	20	14	16	15	12	10	13	17	18	16
" " Simple Cholera - -	-	-	-	1	2	-	-	1	-	-	-	-	-
" " Dis. of Respira- " " { tory Organs - }	514	444	397	351	390	491	414	473	465	622	458	405	336
" " Phthisis - - -	189	157	175	152	135	169	171	208	188	221	169	163	171
" " Heart Diseases - -	88	88	99	96	89	96	92	77	99	106	85	75	72
Violent Deaths - - -	67	43	66	68	53	71	50	62	59	59	68	53	50
Inquest Cases - - -	143	113	145	116	121	138	105	127	96	120	133	106	97
Deaths in Public Institutions	308	237	284	244	277	333	274	305	235	341	294	267	286
TEMPERATURE OF THE AIR :													
Mean - - -	37·5	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4
Mean of Highest readings -	43·0	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2
Mean of Lowest readings -	31·8	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7
Mean Temperature of the Water of the Thames - }	37·0	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2
Humidity of the Air - - -	93	85	89	87	81	88	86	82	85	85	83	85	80
Rain-fall in inches - - -	0·01	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox ; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory ; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S. :—F. E. Sawyer, Esq., F.M.S., Brighton ; John Quinton, jun., Esq., Norwich ; John Merrifield, Esq., LL.D., Plymouth ; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol ; J. Thrustans, Esq., F.M.S., Wolverhampton ; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham ; H. Billson, Esq., F.M.S., Leicester ; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham ; J. Hartnup, Esq., F.R.A.S., Liverpool ; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester ; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester ; D. Doncaster, Esq., jun., F.M.S., Sheffield ; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford ; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds ; Mr. E. Peak, Hull ; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland ; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the Tenth Week of the Year 1876.

CAUSES OF DEATH.	Average in the Tenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 11, 1876.								CAUSES OF DEATH.	Average in the Tenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 11, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	41.0	42.4							Mean Temperature -	41.0	42.4								
ALL CAUSES -	1575.7	1455	338	296	79	217	232	243	50	9. Stricture of Intestines	.7	-	-	-	-	-	-		
SPECIFIED CAUSES	1564.3	1449	336	295	78	217	232	241	50	10. Fistula -	1.0	1	-	-	-	1	-		
ZYMOTIC DISEASES.										11. Stomach Disease, &c. -	7.7	6	1	-	1	2	1		
ORDER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-		
1. Small-pox -	33.7	1	-	-	1	-	-	-	-	13. Hepatitis -	4.5	5	-	-	2	1	2		
2. Measles -	29.6	46	12	32	2	-	-	-	-	14. Jaundice -	4.3	3	1	-	-	1	1		
3. Scarlet Fever -	35.8	35	3	24	6	1	1	-	-	15. Liver Disease, &c. -	16.8	18	-	-	3	8	7		
4. Diphtheria -	7.0	5	-	1	3	-	1	-	-	16. Spleen Disease, &c. -	.2	-	-	-	-	-	-		
5. Quinsy -	1.0	2	-	1	-	-	-	-	1	ORDER 5.									
6. Croup -	16.0	13	2	10	1	-	-	-	-	1. Nephritis -	2.1	8	-	-	-	3	3		
7. Whooping-cough -	66.7	80	33	46	1	-	-	-	-	2. Ischuria -	.2	-	-	-	-	-	-		
8. Typhus -	-	5	-	1	-	2	2	-	-	3. Bright's Dis.(Nephria)	13.2	11	-	-	1	6	4		
9. Enteric or Typhoid Fev. -	37.9	9	-	2	3	4	-	-	-	4. Diabetes -	1.7	1	-	-	-	-	-		
10. Simple continued Fev. -	-	4	1	-	1	-	1	1	-	5. Calculus (Stone) -	1.4	1	-	-	1	-	-		
11. Erysipelas -	5.9	6	3	2	-	-	-	1	-	6. Cystitis -	1.2	4	-	-	1	1	2		
12. Puerperal Fev.(Metria)	3.8	4	-	-	-	4	-	-	-	7. Kidney Disease, &c. -	10.3	6	-	-	1	2	3		
13. Carbuncle -	1.1	1	-	-	-	1	-	-	-	ORDER 6.									
14. Influenza -	.6	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -	.5	-	-	-	-	-	-		
15. Dysentery -	2.3	1	-	-	-	1	-	-	-	2. Uterus Disease, &c. -	5.7	2	-	-	1	1	-		
16. Diarrhoea -	13.4	16	10	-	1	-	-	4	1	ORDER 7.									
17. Simple Cholera -	.2	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	.2	-	-	-	-	-	-		
18. Ague -	.3	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -	6.0	9	-	2	1	4	2		
19. Remittent Fever -	.1	1	-	-	-	1	-	-	-	ORDER 8.									
20. Rheumatism -	6.9	10	-	-	-	4	4	2	-	1. Phlegmon -	2.4	4	-	1	-	3	-		
21. Other Zymotic Diseases -	.1	1	-	1	-	-	-	-	-	2. Ulcer -	.9	-	-	-	-	-	-		
ORDER 2.										3. Skin Disease, &c. -	2.0	-	-	-	-	-	-		
1. Syphilis -	9.1	15	11	1	-	3	-	-	-	IV. DEVELOPMENTAL DISEASES.									
2. Stricture of Urethra -	1.4	1	-	-	-	1	-	-	-	ORDER 1.									
3. Hydrophobia -	-	-	-	-	-	-	-	-	-	1. Premature Birth -	22.0	29	29	-	-	-	-		
4. Glanders -	.1	-	-	-	-	-	-	-	-	2. Cyanosis -	2.1	2	1	-	1	-	-		
ORDER 3.										3. Spina Bifida -	1.0	3	3	-	-	-	-		
1. Privation -	.7	-	-	-	-	-	-	-	-	4. Other Malformations -	2.2	1	1	-	-	-	-		
2. Want of Breast-milk -	7.6	4	3	1	-	-	-	-	-	5. Teething -	19.2	14	8	6	-	-	-		
3. Purpura and Scurvy -	2.7	3	-	-	1	1	-	1	-	ORDER 2.									
4. Alco- (a Del. Tremens) holism? b Intemperance	1.7	1	-	-	-	-	1	-	-	1. Paramenia -	-	-	-	-	-	-	-		
	2.0	1	-	-	-	-	-	1	-	2. Childbirth (see Puer- peral Fever) -	4.8	6	-	-	6	-	-		
ORDER 4.										ORDER 3.									
1. Thrush -	2.7	3	3	-	-	-	-	-	-	1. Old Age -	63.0	49	-	-	-	-	18		
2. Worms, &c. -	.2	1	-	1	-	-	-	-	-	ORDER 4.									
II. CONSTITUTIONAL.										1. Atrophy and Debility	57.3	52	37	7	-	2	4		
ORDER 1.										V. VIOLENT DEATHS, &c.									
1. Gout -	2.6	5	-	-	-	-	1	4	-	ORDER 1.									
2. Dropsy -	13.2	3	-	1	-	2	1	3	1	(ACCIDENT OR NEGLIGENCE.)									
3. Cancer -	29.2	28	-	-	-	3	14	11	-	1. Fractures & Contusions	17.1	17	-	-	2	7	4		
4. Cancerum Oris (Noma)	.2	-	-	-	-	-	-	-	-	2. Wounds { Gunshot -	.7	-	-	-	-	-	-		
5. Mortification -	3.4	3	-	-	-	-	-	2	1	3. Burns and Scalds -	7.1	6	-	5	-	-	1		
ORDER 2.										4. Poison -	.9	2	-	1	-	-	-		
1. Scrofula -	9.9	9	3	6	-	-	-	-	-	5. Drowning -	4.1	6	-	-	2	1	3		
2. Tabes Mesenterica -	19.4	20	10	8	2	-	-	-	-	6. Suffocation -	10.8	9	6	1	-	-	2		
3. Phthisis -	180.4	171	5	5	14	94	49	4	-	7. Otherwise -	2.1	2	2	-	-	-	-		
4. Hydrocephalus -	28.9	26	14	10	1	-	-	1	-	ORDER 3.									
III. LOCAL DISEASES.										(HOMICIDE.)									
ORDER 1.										1. Murder & Manslaughter	2.4	2	2	-	-	-	-		
1. Cephalitis -	19.9	30	5	14	7	2	1	1	-	ORDER 4.									
2. Apoplexy -	48.5	44	4	3	-	4	15	16	2	(SUICIDE.)									
3. Paralysis -	29.1	31	-	1	-	2	7	19	2	1. Wounds { Gunshot -	.5	-	-	-	-	-	-		
4. Insanity -	3.0	3	-	-	-	1	1	1	-	2. Poison -	1.4	1	-	-	-	-	1		
5. Chorea -	.2	1	-	-	1	-	-	-	-	3. Drowning -	1.7	3	-	-	-	2	1		
6. Epilepsy -	9.0	11	-	1	3	2	4	1	-	4. Hanging -	1.2	1	-	-	-	-	1		
7. Convulsions -	66.6	51	31	19	1	-	-	-	-	5. Otherwise -	.3	-	-	-	-	-	-		
8. Brain Disease, &c. -	17.2	19	1	4	1	3	4	6	-	ORDER 5.									
ORDER 2.										(EXECUTION.)									
1. Pericarditis -	2.3	3	-	-	1	1	1	-	-	1. Hanging -	-	-	-	-	-	-	-		
2. Aneurism -	3.3	3	-	-	-	-	2	-	1	Violent Deaths(not classed)	.8	1	-	-	-	1	-		
3. Heart Disease, &c. -	76.1	72	-	1	6	13	26	24	2	Sudden Deaths (Cause unascertained) -	2.2	1	1	-	-	-	-		
ORDER 3.										Causes not specified or ill-defined -	9.2	5	1	1	1	-	2		
1. Laryngitis -	13.4	14	4	8	1	1	-	-	-										
2. Bronchitis -	237.2	207	50	38	5	13	31	65	5										
3. Pleurisy -	4.1	1	-	-	-	-	1	-	-										
4. Pneumonia -	55.1	74	26	22	4	10	8	4	-										
5. Asthma -	14.7	15	-	-	-	-	6	8	1										
6. Lung Disease, &c. -	17.6	25	6	7	3	1	1	7	-										
ORDER 4.																			
1. Gastritis -	2.0	1	-	-	-	1	-	-	-										
2. Enteritis -	5.4	5	4	-	-	1	-	-	-										
3. Peritonitis -	5.7	7	1	1	1	3	-	1	-										
4. Ascites -	1.3	1	-	-	-	-	1	-	-										
5. Ulceration of Intestines	4.3	1	-	-	-	-	1	-	-										
6. Hernia -	3.9	1	-	-	-	-	1	-	-										
7. Ileus -	3.4	4	-	-	-	-	2	1	1										
8. Intussusception -	1.2	1	-	-	-	-	-	1	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from														
							Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.			
LONDON - - -		3,254,260	2557	1455	338	293	1	46	35	5	80	5	9	4	16	50	97	286			
WEST DISTRICTS - - -		561,359	391	234	52	49	-	10	3	-	11	-	2	1	3	9	15	44			
NORTH DISTRICTS - - -		751,729	587	350	79	81	-	10	10	2	20	4	3	-	5	11	24	64			
CENTRAL DISTRICTS - - -		334,369	198	116	23	21	-	2	4	-	8	-	-	1	2	2	5	28			
EAST DISTRICTS - - -		639,111	554	303	77	56	-	5	6	-	18	1	-	2	3	12	31	77			
SOUTH DISTRICTS - - -		967,692	827	452	107	86	1	19	12	3	23	-	4	-	3	16	22	73			
WEST DISTRICTS.																					
St. Mary Paddington WH - - -		58728	45	25	4	6	-	5	-	-	1	-	-	-	-	-	-	-			
St. John Paddington H - - -		38085	17	9	3	1	-	1	-	-	-	-	-	-	1	1	2	3			
Kensington Town W - - -		91645	71	25	8	3	-	1	1	-	3	-	1	-	-	-	1	2			
Brompton H - - -		28654	17	13	2	1	-	-	-	-	2	-	-	-	-	-	2	2			
St. Peter Hammersmith - - -		6662	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H - - -		36029	44	24	7	4	-	1	-	-	2	-	-	-	1	2	2	2			
Fulham W - - -		23350	32	14	3	4	-	1	-	-	-	-	-	-	-	-	-	2			
Chelsea South HH - - -		26420	25	16	1	4	-	-	-	-	-	-	-	-	-	1	1	1			
Chelsea North-west WHHH - - -		23277	19	13	2	6	-	-	1	-	-	-	-	-	-	1	2	4			
Chelsea North-east - - -		21392	8	8	2	1	-	-	1	-	-	-	-	-	1	-	1	-			
Hanover Square H - - -		18698	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Mayfair WW - - -		13007	6	4	1	2	-	-	-	-	-	-	-	-	-	1	-	1			
Belgrave HH - - -		57972	28	26	7	4	-	-	-	-	-	-	1	-	-	2	1	10			
St. John Westminster HH - - -		38478	21	15	3	4	-	-	-	-	1	-	-	-	1	1	2	1			
St. Margaret Westminster WWHH - - -		27781	21	17	3	4	-	-	-	-	2	-	-	1	-	-	1	8			
St. James's Square - - -		10472	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Golden Square WH - - -		12860	7	10	2	4	-	-	-	-	-	-	-	-	-	-	-	5			
Berwick-street H - - -		10287	5	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH - - -		17562	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																					
All Souls Marylebone HHHH - - -		28579	17	20	2	2	-	-	-	-	3	-	1	-	-	-	-	7			
Cavendish Square H - - -		15425	4	3	-	1	-	-	-	-	-	-	1	-	-	-	-	-			
Rectory Marylebone WH - - -		26334	14	22	3	8	-	3	-	-	1	-	-	-	-	-	2	7			
St. Mary Marylebone HHH - - -		21786	29	11	5	4	-	-	-	-	-	-	-	-	-	-	-	1			
Christchurch Marylebone H - - -		33944	21	12	4	1	-	-	-	-	2	-	-	-	-	-	1	-			
St. John Marylebone H - - -		33136	26	9	3	1	-	1	-	-	-	-	-	-	-	1	2	-			
Hampstead WHHL - - -		32281	17	15	3	5	-	1	1	-	-	-	-	-	-	1	1	1			
Regent's Park Pancras H - - -		38200	32	15	3	3	-	-	-	-	2	-	1	-	1	1	1	-			
Tottenham-court WHH - - -		29370	18	23	4	5	-	1	-	-	1	-	-	-	-	-	-	12			
Gray's Inn Lane HH - - -		29221	24	11	3	3	-	1	-	-	-	-	-	-	-	2	2	3			
Somers Town - - -		38533	29	13	2	3	-	1	1	-	1	-	-	-	-	1	1	-			
Camden Town W - - -		17943	15	10	1	5	-	-	-	-	-	-	-	-	-	1	2	6			
Kentish Town w - - -		68198	65	29	5	4	-	-	-	1	-	-	-	-	-	1	1	7			
Islington West HHH - - -		97820	81	46	15	10	-	1	4	-	4	-	-	-	1	1	3	1			
Islington East WWHH - - -		115958	106	50	12	14	-	1	2	-	2	-	-	-	2	-	-	7			
Stoke Newington H - - -		9841	5	5	1	2	-	-	-	1	-	-	-	-	-	-	-	-			
Stamford Hill - - -		6598	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney - - -		28069	22	15	4	2	-	-	1	-	-	-	-	-	1	-	1	-			
Hackney WWHHL - - -		50104	32	33	7	6	-	-	-	-	4	3	-	-	-	2	7	12			
South Hackney - - -		30339	24	7	2	1	-	-	1	-	-	1	-	-	-	-	-	-			
CENTRAL DISTRICTS.																					
St. George Bloomsbury - - -		17853	8	4	1	-	-	-	1	-	1	-	-	-	-	-	-	-			
St. Giles South WH - - -		19109	30	10	2	1	-	-	-	-	2	-	-	-	-	-	1	3			
St. Giles North - - -		16594	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre - - -		11379	7	8	4	-	-	-	1	-	-	-	-	-	1	-	1	-			
Charing Cross HH - - -		9859	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand - - -		9378	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H - - -		10723	5	5	2	1	-	-	-	-	1	-	-	-	-	-	-	1			
St. George-the-Martyr HHHHH - - -		20521	3	5	-	1	-	1	-	-	-	-	-	-	-	-	-	1			
St. Andrew Eastern W - - -		13529	4	14	-	1	-	-	-	-	2	-	-	-	-	-	-	10			
Saffron Hill H - - -		9066	3	3	1	1	-	-	-	-	-	-	-	-	-	1	1	-			
St. James Clerkenwell W - - -		18917	11	8	2	2	-	-	-	-	-	-	-	-	-	-	-	3			
Amwell Clerkenwell - - -		16884	12	7	-	2	-	-	-	-	-	-	-	-	-	1	1	-			
Pentonville - - -		13337	14	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-			
Goswell-street - - -		16242	9	6	1	3	-	-	-	-	-	-	-	-	-	-	1	-			
Old-street H - - -		12161	10	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL - - -		18301	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Whitcross-street - - -		13792	10	5	4	-	-	-	-	-	-	-	-	-	1	-	-	-			
Finsbury - - -		10741	12	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-			
St. Botolph HH - - -		14540	4	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-			
Cripplegate - - -		13638	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre H - - -		7562	3	9	-	1	-	-	-	-	-	-	-	-	-	-	-	8			
St. Bride W - - -		11185	7	4	1	1	-	1	-	-	1	-	-	-	-	-	-	1			
Castle Baynard - - -		4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch - - -		6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe - - -		4753	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking. - - -		5764	2	4	-	2	-	-	1	-	-	-	-	-	-	-	-	-			
Broad Street H - - -		7845	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; L—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
aturday, 11th March 1876.

The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																	
olywell Shoreditch - - -	12430	4	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Leonard Shoreditch <i>HL†</i> - - -	16545	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oxton New Town <i>w</i> - - -	27335	23	11	-	3	-	-	-	-	-	-	-	-	-	-	1	3
oxton Old Town - - -	26933	23	13	7	2	-	1	2	-	-	-	-	-	1	-	1	-
aggerston West <i>W</i> - - -	24162	16	17	4	4	-	-	-	-	3	-	-	-	-	-	-	8
aggerston East <i>H</i> - - -	19259	20	10	2	3	-	-	-	-	-	-	-	1	-	1	3	1
ackney-road - - -	29822	32	9	7	-	-	-	-	-	1	-	-	-	-	-	-	-
reen, Bethnal Green <i>WHL†</i> - - -	42433	46	30	10	2	-	-	-	1	3	-	-	-	-	-	-	14
urch, Bethnal Green - - -	26577	25	7	2	2	-	-	-	-	-	1	-	-	-	-	1	-
Bethnal Green - - -	21272	23	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Spitalfields* - - -	22499	14	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ile End New Town <i>W</i> - - -	15550	10	7	1	4	-	-	-	-	-	-	-	-	-	1	3	5
Whitechapel North - - -	11597	8	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Whitechapel Church <i>H</i> - - -	7322	6	22	1	-	-	1	-	-	-	-	-	-	1	4	5	16
Moorman's Fields - - -	10381	9	6	3	2	-	-	-	-	-	1	-	-	-	-	1	-
Idgate - - -	9224	5	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-
St. Mary St. George East - - -	17900	15	8	2	-	-	-	-	-	1	-	-	-	-	-	1	-
Paul St. George East - - -	21350	13	7	3	1	-	-	-	-	-	-	-	1	-	-	-	-
John St. George East <i>W</i> - - -	8802	5	13	3	5	-	-	-	1	-	-	-	-	-	-	-	10
Madwell - - -	11640	5	5	1	-	-	-	1	-	-	-	-	-	-	-	2	2
St. John's Church <i>H</i> - - -	16131	14	4	1	2	-	-	-	-	-	-	-	-	-	1	1	1
Timehouse <i>W</i> - - -	29919	19	12	3	1	-	-	-	-	-	-	-	-	-	2	3	-
ile End Old Town Western - - -	38128	38	13	4	4	-	-	-	-	3	-	-	-	-	-	-	-
ile End Old Town Eastern <i>WwwH</i> -	55024	55	29	7	5	-	1	1	-	2	-	-	-	-	-	3	1
ow <i>wwwHL†</i> - - -	67765	76	49	13	10	-	1	-	-	1	-	-	-	-	1	1	18
oplar <i>WW</i> - - -	48611	42	11	3	1	-	-	-	-	1	-	-	-	-	-	1	-
SOUTH DISTRICTS.																	
Christchurch Southwark <i>WH</i> - - -	14573	9	7	1	3	-	-	-	-	-	-	-	-	-	-	-	3
St. Saviour Southwark <i>H</i> - - -	15677	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kent-road - - -	20421	16	7	1	1	-	-	-	-	2	-	-	-	-	-	1	-
orough-road <i>WH</i> - - -	16695	16	10	2	1	-	-	1	-	2	-	-	-	-	-	-	-
ondon-road <i>HL</i> - - -	18961	17	9	2	2	-	-	-	-	-	-	-	-	-	-	2	-
Trinity Newington - - -	23682	20	12	6	2	-	-	-	-	2	-	-	-	-	-	-	-
St. Peter Walworth <i>W</i> - - -	48248	50	28	7	6	-	-	-	1	-	-	-	-	-	-	-	8
St. Mary Newington - - -	16792	23	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Olave Southwark <i>H</i> - - -	4373	2	12	-	1	-	-	-	-	-	-	1	-	-	2	2	11
St. John Horsleydown <i>W</i> - - -	10500	7	6	2	1	-	-	-	-	1	-	-	-	-	1	1	2
Leather Market - - -	16787	10	8	2	5	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary Magdalen <i>W</i> - - -	15709	8	6	2	1	-	-	-	-	1	-	-	-	-	-	-	1
St. James Bermondsey - - -	47933	53	18	5	-	-	1	2	-	-	1	-	-	-	1	2	-
Cothelhithe <i>W</i> - - -	27096	28	13	3	1	-	-	-	-	-	-	-	-	-	-	-	1
Vatelloo-road 1st <i>H</i> - - -	14074	18	11	4	1	-	-	-	-	-	-	-	-	-	1	1	2
Vatelloo-road 2nd <i>H</i> - - -	18465	15	7	-	-	-	-	1	-	-	-	-	-	-	-	1	-
Lambeth Church 1st <i>H</i> - - -	19492	22	16	2	4	-	1	1	-	-	-	-	-	-	1	2	9
Lambeth Church 2nd <i>WW</i> - - -	35833	35	24	5	6	-	-	-	-	3	-	-	-	-	-	-	7
Kennington 1st - - -	41286	21	12	2	3	-	1	-	-	-	-	-	-	-	1	-	-
Kennington 2nd - - -	31221	20	14	5	1	1	-	-	-	4	-	-	-	-	-	-	-
Brixton <i>w</i> - - -	35435	30	15	5	6	-	-	2	-	1	-	-	-	1	-	-	2
Norwood <i>W</i> - - -	12536	11	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Napham <i>H</i> - - -	27347	19	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Battersea <i>Ww</i> - - -	54016	68	25	8	3	-	1	1	-	2	-	-	-	2	2	2	2
Vandsworth <i>HL</i> - - -	19783	14	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Putney - - -	9439	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Streatham - - -	14475	12	5	-	2	-	-	-	-	-	-	-	-	-	-	1	-
Oulwich - - -	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Camberwell <i>WL†L†</i> - - -	31254	33	17	3	6	-	-	-	-	1	-	-	-	-	1	1	9
Peckham <i>W</i> - - -	42160	35	18	4	2	-	-	-	-	-	-	1	-	-	1	1	-
St. George Camberwell - - -	33351	37	14	3	4	-	-	-	-	-	-	-	-	-	1	-	-
St. Paul Deptford - - -	53714	49	32	10	5	-	6	-	-	3	-	-	-	-	1	1	-
St. Nicholas Deptford - - -	6474	8	6	2	1	-	3	-	-	-	-	-	-	-	1	1	-
Greenwich West - - -	21034	10	6	1	1	-	-	-	-	-	-	-	-	-	1	1	-
Greenwich East <i>WH</i> - - -	19378	15	18	2	2	-	4	-	-	-	-	-	-	-	1	1	12
Eltham <i>H</i> - - -	4539	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lee - - -	16440	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Lewisham Village <i>WH</i> - - -	11513	6	8	1	4	-	-	-	-	-	-	-	-	-	-	-	2
Sydenham <i>H</i> - - -	19065	11	7	4	1	-	-	-	-	-	-	-	-	-	1	2	-
Charlton <i>H</i> - - -	9564	7	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Woolwich Dockyard - - -	17226	9	7	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Woolwich Arsenal <i>WHH</i> - - -	18331	21	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Plumstead, West - - -	13027	5	8	2	1	-	-	2	-	1	-	-	-	-	-	-	-
Plumstead, East <i>W</i> - - -	15232	15	7	1	1	-	-	2	-	-	-	-	-	-	-	-	2

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Holborn Infirmary	Holborn " Hackney sub-district.	Stepney " Bow sub-district.
London City Workhouse	Holborn " Hoxton New Town sub district.	Poplar & Stepney Sick Asylum " "
Whitechapel	Whitechapel " Mile End Old Town Eastern sub-dist.	Westminster Union Industrial School in Battersea sub-district.
* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.	† Private Lunatic Asylums in which paupers are received.	Small-pox and Fever Hospital in Hackney and Brixton sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 11th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	559	299	74	65	-	9	4	2	21	9	4	3	8	29
29 : 1	Carshalton <i>W</i> - - -	12228	13523	16	8	3	1	-	3	-	-	-	-	-	-	-	-
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	5	2	1	-	-	-	-	-	-	-	-	-	-	1
36 : 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37 : 1	Croydon <i>WWH</i> - - -	20851	71319	60	36	8	9	-	-	-	1	-	2	-	-	-	6
2	Mitcham <i>WH</i> - - -	11697	12534	10	5	2	1	-	-	-	-	-	-	-	-	1	-
38 : 1	Wimbledon <i>HH</i> - - -	3220	9087	5	6	-	-	-	-	-	-	-	1	-	-	-	1
2	Kingston <i>WH</i> - - -	8549	27489	25	14	2	4	-	-	-	-	5	-	-	-	-	2
3	Esher (<i>part of</i>) * - - -	6601	7353	6	2	-	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	11	4	2	-	-	-	-	-	-	1	-	-	-	-
39 : 1	Richmond <i>WH</i> - - -	2271	16829	6	8	3	1	-	4	-	-	1	-	-	-	-	-
2	Mortlake - - -	2961	9816	5	2	1	-	-	-	-	-	-	-	1	-	-	-
40 : 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	18	12	6	1	-	-	-	-	2	-	1	-	-	-
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	14	8	3	4	-	-	-	-	-	-	1	1	1	1
41 : 1	Bexley <i>H</i> - - -	13439	19566	15	8	3	-	-	-	1	-	-	-	-	-	-	-
123 : 1	Sunbury <i>W</i> - - -	11055	9360	9	7	2	2	-	-	-	-	-	-	1	-	-	-
2	Staines <i>W</i> - - -	13277	10339	6	2	2	-	-	-	1	-	-	-	-	-	-	-
124 : 1	Hillingdon <i>WH</i> - - -	6029	9712	6	4	-	2	-	-	-	-	-	-	-	-	1	-
2	Uxbridge - - -	6178	5329	4	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>WL</i> - - -	14587	10497	2	2	-	-	-	-	-	-	-	-	-	-	-	2
125 : 1	Isleworth <i>W</i> - - -	7008	19930	12	9	3	-	-	-	-	-	-	1	-	-	-	-
2	Twickenham - - -	2477	10533	13	3	1	1	-	-	-	-	-	1	-	-	-	-
3	Brentford <i>HL</i> - - -	4370	20279	12	8	2	1	-	-	-	-	-	-	-	-	1	-
4	Chiswick - - -	1311	8508	9	3	-	2	-	-	-	-	-	-	-	-	1	-
5	Acton <i>WH</i> - - -	6087	12683	13	4	1	1	-	-	-	-	-	-	-	-	-	1
126 : 1	Harrow <i>H</i> - - -	13809	10869	7	3	1	2	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	15	13	3	1	-	1	1	-	4	-	-	-	1	-
4	Hendon <i>WH</i> - - -	8382	6972	6	4	2	-	-	1	-	-	-	-	-	-	-	-
127 : 1	South Mimms - - -	15419	5924	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>W</i> - - -	5423	7752	6	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>L</i> - - -	4638	11493	16	7	1	1	-	-	-	-	1	-	-	-	1	3
128 : 1	Hornsey <i>H</i> - - -	3039	19357	25	7	1	1	-	-	-	-	-	-	-	-	-	-
2	Tottenham <i>H</i> - - -	4642	22869	17	10	1	4	-	-	-	-	-	-	-	1	1	-
3	Edmonton <i>WW</i> - - -	7483	13860	10	10	1	5	-	-	-	-	2	-	-	-	-	6
4	Enfield <i>WH</i> - - -	12653	16054	23	6	2	3	-	-	-	-	-	2	-	-	-	-
5	Waltham Abbey - - -	11017	5197	8	2	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	5	1	-	-	-	-	-	-	-	-	-	-	-	-
134 : 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136 : 1	Bushey - - -	9028	6472	3	2	1	-	-	-	-	-	-	1	-	-	-	-
135 : 1	Stratford - - -	882	23236	22	14	5	-	-	-	-	-	3	-	-	-	-	-
2	West Ham <i>WWWW</i> - - -	7345	44642	67	33	7	5	-	-	-	-	3	-	-	-	-	-
3	Leyton <i>WW</i> - - -	4274	15513	18	10	-	4	-	-	-	1	-	-	-	-	-	6
4	Walthamstow <i>H</i> - - -	6619	15701	13	4	1	2	-	-	-	-	-	-	-	-	-	-
136 : 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	4	-	1	-	-	1	-	-	-	-	-	-	-
138 : 1	Romford (<i>part of</i>) * - -	6730	2879	2	3	1	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	3	4	-	4	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	2	2	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29 : 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906) ; 36 : 1, the two parishes of Waringham and Farley in Godstone sub-district ; 38 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815) ; 40 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744) ; 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903) ; 134 : 1, only the parish of Northaw in Hatfield sub-district ; 136 : 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bois (pop. 798) ; 138 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 11th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhœa.	Violence.			
GREATER LONDON	446,494	4,286,607	21·4	3·0	1754	412	358	1	55	39	7	101	27	20	53	315		
INNER LONDON -	78,080	3,489,428	21·8	3·0	1455	338	293	1	46	35	5	80	18	16	50	286		
OUTER RING -	368,414	797,179	19·6	3·2	299	74	65	-	9	4	2	21	9	4	3	29		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 97·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 25 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	February 5	-	211	24·6	Cholera 12.
BOMBAY -	644,405	" 15	-	507	41·1	Small-pox 142.
MADRAS -	397,552	January 21	198	298	39·1	Cholera 33; fevers 48.
PARIS -	1,851,792	March 9	-	982	27·7	Small-pox 8.
BRUSSELS -	188,264	" 4	126	86	23·8	Typhoid fever 2.
AMSTERDAM -	289,981	" 4	225	173	31·1	—
ROTTERDAM -	132,054	" 4	113	93	36·7	—
THE HAGUE -	100,254	" 4	79	56	29·2	—
COPENHAGEN -	211,000	February 29	151	120	29·7	—
CHRISTIANIA -	77,000	March 3	-	30	20·3	Scarlet fever 7.
BERLIN -	980,000	February 19	888	547	29·1	Diphtheria 18; scarlet fever 12.
HAMBURG (State)	370,002	" 26	323	171	24·1	Typhus 4.
BRESLAU -	240,471	March 4	198	151	32·8	Scarlet fever 2.
MUNICH -	193,450	" 4	-	110	29·7	Measles 3.
VIENNA -	690,205	" 4	536	408	30·8	Small-pox 30.
BUDA-PESTH -	300,000	February 19	279	238	41·4	Typhus 5.
ROME -	262,428	" 6	187	215	42·7	Eruptive fever 39.
NAPLES -	452,100	January 21	316	313	36·1	Small-pox 10.
TURIN -	219,173	February 27	118	134	31·9	Diphtheria and croup 8.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	February 26	196	173	42·6	Typhoid fever 4.
NEW YORK -	1,040,000	" 19	-	567	28·5	Diphtheria 43.
BROOKLYN -	450,000	-	-	-	-	—
PHILADELPHIA -	800,000	February 19	-	337	22·0	Small-pox 12.
BOSTON -	342,000	" 12	-	177	27·0	Scarlet fever 17; diphtheria 14.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

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By Authority of the Registrar General.  
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General Register Office, Somerset House,
20th March, 1876.

UNITED KINGDOM.

DURING last week 6012 *births* and 3779 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2233. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 29 in Glasgow, and 29 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Norwich 18, Sunderland 18, Newcastle-upon-Tyne 20, Leicester 20, Hull 21, Portsmouth 22, Leeds 23, Wolverhampton 23, London 23, Birmingham 26, Bristol 26, Nottingham 27, Liverpool 27, Sheffield 28, Bradford 28, Manchester 29, Oldham 29, Salford 29, and Plymouth 31. The annual death-rate from the seven principal zymotic diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 0·0 and 0·4 in Norwich and Newcastle-upon-Tyne, to 6·0 both in Liverpool and Salford. Small-pox is still fatally prevalent in Manchester and Salford, and fever in Sheffield.

LONDON.

In LONDON 2523 BIRTHS and 1546 DEATHS were registered. Allowing for increase of population, the births exceeded by 8, whereas the deaths were 122 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily declined from 30·0 and 21·8, rose again last week to 23·1. After distributing the deaths in institutions, in proportion to population, the rate was 23 per 1000 in the West, 21 in the North, 24 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1546 deaths included one from small-pox, 69 from measles, 35 from scarlet fever, 9 from diphtheria, 84 from whooping-cough, 30 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 244 deaths were referred, against 227 and 201 in the two preceding weeks. These 244 deaths were 16 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 2·0 in the Central, to 4·2 in the West groups of Districts. The 84 deaths from whooping-cough exceeded the corrected average by 12, and included 29 in the North and 23 in the South groups of Districts; the disease was especially fatal in Marylebone, Pancras, Islington, and Newington. The 69 fatal cases of measles showed a marked increase upon the numbers in recent weeks, exceeded the corrected average by 38, and included 18 in the West and 25 in the South Districts; the fatal cases were numerous in Paddington, Hammersmith, Deptford, and Greenwich. Of the 35 deaths from scarlet fever, 15 occurred in South London, including 5 in Plumstead. The 30 deaths referred to fever exceeded the number in any week since the first of this year, but were 10 below the corrected weekly average; 7 were certified as typhus, 14 as enteric or typhoid, and 9 as simple continued fever. The 7 fatal cases of typhus exceeded the number in any week since December 1874, and were recorded in Melina Road, Hammersmith; in Fulham Road, Chelsea; in the Homerton Fever Hospital, admitted from Whitechapel; in Collingwood-street, Bethnal Green; in Grafton-street, Mile-end Old Town; in Willis-street, Bromley-by-Bow; and at

the Surrey Commercial Docks, Rotherhithe. Three deaths from enteric fever occurred in Belgrave sub-district, including 2 in St. George's Hospital; and 2 both in Islington West, and Bow sub-districts. The fatal case of small-pox was of an infant, aged 3 months, in Edithna-street, Stockwell, "not stated" as to vaccination.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had declined steadily from 622 to 336, were last week 351 and 62 below the corrected average weekly number; 212 resulted from bronchitis, and 87 from pneumonia.

Different forms of violence caused 47 deaths; 41 were the result of negligence or accident, including 17 from fractures and contusions, 3 from burns and scalds, 2 from poison, and 12 of infants under one year of age from suffocation. Three of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 19th instant.

In the large Public Institutions 281 deaths were recorded, or 18 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 119 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 200 patients on the 18th instant, of which 74 were under treatment for fever, 86 for scarlet fever, and 6 for small-pox. The London Fever Hospital contained 74 patients on Saturday last (against 78 at the end of the previous week), including 60 cases of scarlet fever, 9 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 3059 births and 1838 deaths were registered, equal to annual rates of 37·2 and 22·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·1 and 2·5 per 1000 respectively, against 23·1 and 3·7 in Inner London. Four fatal cases of measles were recorded in Carshalton sub-district, against 2 and 3 in the two previous weeks.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 43, Madras 41; Paris 29; Brussels 23; Amsterdam 30, Rotterdam 28, The Hague 24; Copenhagen 32; Stockholm 31; Christiania 37; Berlin 27, Hamburg 26, Breslau 32, Munich 34; Vienna 33, Buda-Pesth 37; Rome 42, Turin 29; Alexandria 40; New York 30, Philadelphia 23, and Boston 24. Cholera caused 50 deaths in Madras, and 34 in Calcutta; the fatal cases of small-pox in Bombay during the week ending 22nd February were 176, against 75, 118, and 142 in the three preceding weeks.

The Registrar-General has this week been favoured by Dr. Grahs, of Stockholm, for the first time, with a weekly return relating to that city. Stockholm is said to have a population of 142,766 persons.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·35 in.; the lowest reading was 28°·26 at mid-day on Sunday, 12th inst., and the highest 29°·82 on Saturday at noon. The mean temperature of the *air* was 39°·0, or 2°·3 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Tuesday and Wednesday, whereas it was considerably below the average on each of the other days of the week; on Tuesday the mean was 47°·3 and in excess by 6°·1, but on Saturday was only 34°·9, and 6°·8 below the average. The lowest night temperature was 28°·7 on Monday, and the highest day temperature in the shade 54°·2 on Tuesday; the extreme range in the week was, therefore, 25°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 109°·4 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 7°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 42°·4. The mean degree of *humidity* of the air was 76, complete saturation being represented by 100. The general direction of the *wind* was Westerly, and the horizontal movement of the air averaged 23·3 miles per hour, which was 10·9 above the average in the corresponding week in the 15 years ending 1875. *Melted snow* and *rain* were measured during the week to the amount of ·83 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 398,732 cubic metres at Crossness, and 408,391 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 18th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <i>Municipal Boundaries all except LONDON.)</i>	Area in Aeres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 11th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
23 TOWNS in the UNITED KINGDOM	212,881	8,028,595	37·7	6012	3779	56·5	22·8	37·7	3·17	0·80	2·03
LONDON - - -	75,362	3,489,428	46·3	2523	1546	54·2	28·7	39·0	3·89	0·83	2·11
BRIGHTON - - -	2,354	100,632	42·7	61	31	51·4	29·5	39·6	4·23	0·21	0·53
PORTSMOUTH - - -	4,486	124,867	27·8	73	52	-	-	-	-	-	-
BRISTOL - - -	7,472	88,430	11·2	61	23	51·5	29·5	37·2	2·89	0·77	1·96
PLYMOUTH - - -	1,395	72,230	51·8	42	43	56·5	34·0	43·2	6·22	1·18	3·00
GLoucester - - -	4,452	199,539	44·8	152	100	50·9	29·5	39·5	4·17	0·72	1·83
OLVERHAMPTON - - -	3,396	72,549	21·4	63	32	49·9	27·4	36·6	2·56	0·73	1·85
BIRMINGHAM - - -	8,400	371,839	44·3	306	185	51·2	29·4	38·1	3·39	0·83	2·11
ICESTER - - -	3,200	113,581	35·5	117	44	51·2	28·8	37·6	3·12	0·79	2·01
OTTINGHAM - - -	1,996	93,627	46·9	74	48	52·7	29·0	37·8	3·23	0·67	1·70
VERPOOL - - -	5,210	521,544	100·1	359	269	51·0	27·7	37·2	2·89	0·47	1·19
ANCHESTER - - -	4,293	357,917	83·4	333	196	-	-	-	-	-	-
ALFORD - - -	5,170	138,425	26·8	132	77	51·4	26·1	37·0	2·78	0·76	1·93
LDHAM - - -	4,666	88,609	19·0	80	49	-	-	-	-	-	-
ADFORD - - -	7,220	173,723	24·1	130	93	49·4	28·8	36·9	2·72	1·24	3·15
EDS - - -	21,572	291,580	13·5	222	126	52·0	30·0	37·5	3·06	1·10	2·79
EEFFIELD - - -	19,651	274,914	14·0	237	145	52·0	29·5	37·3	2·95	1·33	3·51
ULL - - -	3,635	136,933	37·7	95	54	52·0	30·0	36·7	2·61	0·47	1·19
UNDERLAND - - -	3,306	108,343	32·8	92	37	53·0	25·0	37·7	3·17	0·45	1·14
EWCASTLE-ON-TYNE	5,371	139,929	26·1	128	54	-	-	-	-	1·23	3·12
EDINBURGH - - -	4,191	215,146	51·3	125	96	48·5	25·0	35·7	2·06	-	-
GLASGOW - - -	6,033	545,144	90·4	430	300	47·6	22·8	34·7	1·50	0·97	2·46
DUBLIN - - -	10,050	314,666	31·3	172	174	51·0	25·0	37·8	3·23	0·40	1·02

For names of the Meteorological Observers in the several towns, *see* note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 18th day of March 1876.

BOROUGHES, &c. <i>Municipal Boundaries all except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
In 20 TOWNS	24·1	3·5	3209	779	635	11	127	90	19	122	63	39	106	196	466		
LONDON	23·1	3·7	1546	352	317	1	69	35	9	84	30	16	47	91	231		
BRIGHTON	16·1	1·0	31	7	8	-	1	-	1	-	-	-	1	2	1		
PORTSMOUTH	21·7	3·8	52	12	11	-	3	2	-	2	2	-	-	4	4		
ORWICH	17·5	0·0	28	9	10	-	-	-	-	-	-	-	1	2	-		
PLYMOUTH	31·1	5·1	43	8	10	-	4	1	-	1	-	1	-	1	4		
BRISTOL	26·2	3·9	100	31	21	3	3	6	1	-	1	1	1	3	15		
OLVERHAMPTON	23·0	1·4	32	5	11	-	-	-	-	1	-	1	2	2	6		
BIRMINGHAM	26·0	2·8	185	52	33	-	4	6	3	3	2	2	12	21	21		
ICESTER	20·2	2·8	44	7	8	-	-	1	2	1	2	-	4	8	7		
OTTINGHAM	26·8	2·8	48	9	10	-	1	1	-	2	1	-	1	6	4		
VERPOOL	26·9	6·0	269	88	48	1	28	6	-	17	4	4	13	15	37		
ANCHESTER	28·6	3·4	196	37	34	4	3	6	-	2	2	6	7	18	21		
ALFORD	29·0	6·0	77	19	12	2	-	7	-	4	3	-	2	3	8		
LDHAM	28·9	4·1	49	13	7	-	2	2	-	-	1	2	1	1	9		
RADFORD	27·9	3·0	93	28	12	-	1	4	-	1	1	3	1	1	7		
EEDS	22·6	2·3	126	27	27	-	4	7	-	2	-	-	4	6	14		
HEFFIELD	27·5	3·4	145	36	25	-	4	3	1	1	8	1	4	5	16		
ULL	20·6	2·3	54	12	12	-	-	2	1	1	2	-	2	2	2		
UNDERLAND	17·8	3·4	37	14	5	-	-	1	1	-	3	2	-	2	5		
EWCASTLE-ON-TYNE	20·1	0·4	54	13	14	-	-	-	-	-	1	-	3	3	4		
DUBLIN	28·9	1·7	174	40	47	-	1	2	-	2	2	3	1	2	44		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the ELEVENTH Week of ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2218	2146	2288	2166	2308	2297	2443	2509	2603	2518	2350·1	2523
Males . .	1140	1098	1172	1116	1150	1150	1214	1300	1310	1282	1193·2	1279
Females .	1078	1048	1116	1050	1158	1147	1229	1209	1298	1236	1156·9	1244
TOTAL Deaths	1738	1572	1309	1549	1532	1576	1475	1499	1611	1728	1558·9	1546
Males . .	869	763	665	777	775	835	764	799	844	920	801·1	768
Females .	869	809	644	772	757	741	711	700	767	808	757·8	778

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Dec. 25.	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	M.r. 18.
TOTAL Deaths - - -	1603	1732	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546
Deaths under 1 year of age -	337	406	332	378	386	363	364	370	421	374	351	338	352
" 1—5 - - -	333	343	315	321	339	321	319	308	368	334	310	296	313
" 0—20 - - -	776	872	738	786	827	800	792	773	895	811	747	713	762
" 20—40 - - -	171	215	200	171	243	196	216	217	232	196	194	217	219
" 40—60 - - -	259	306	256	284	306	285	364	258	362	308	278	232	248
" 60—80 - - -	339	328	267	282	326	283	321	296	428	307	275	243	264
" at 80 years & upwards	58	61	65	67	80	73	78	66	88	69	50	50	53
Deaths from 7 principal Zymotic Diseases }	253	273	265	239	250	261	242	222	256	215	227	201	244
" " Small-pox* - - -	-	-	-	-	-	-	1	-	-	2	1	1	1
" " Measles - - -	56	70	55	40	52	49	41	37	48	44	57	46	69
" " Scarlet fever - - -	85	75	83	60	60	79	48	48	40	47	45	35	35
" " Diphtheria - - -	9	16	8	9	7	7	9	9	8	2	7	5	9
" " Whooping-cough - - -	71	76	69	100	95	88	109	100	130	88	80	80	84
" " Typhus fever - - -	4	1	4	3	5	1	1	1	2	-	4	5	7
" " Enteric (or Typhoid) fever - - -	11	14	23	10	13	18	15	13	12	9	10	9	14
" " Simple Contagious fever - - -	5	5	3	3	2	4	6	4	3	6	5	4	9
" " Diarrhœa - - -	12	16	20	14	16	15	12	10	13	17	18	16	16
" " Simple Cholera - - -	-	-	1	2	-	-	1	-	-	-	-	-	-
" " Dis. of Respiratory Organs - - -	444	397	351	390	491	414	473	465	622	458	405	336	351
" " Phthisis - - -	157	175	152	135	169	171	208	188	221	169	163	171	171
" " Heart Diseases - - -	88	99	96	89	96	92	77	99	106	85	75	72	77
Violent Deaths - - -	43	66	68	53	71	50	62	59	59	63	53	50	47
Inquest Cases - - -	113	145	116	121	139	105	127	96	120	133	106	97	91
Deaths in Public Institutions	237	284	244	277	333	274	305	285	341	294	267	286	281
TEMPERATURE OF THE AIR:													
Mean - - -	46·1	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0
Mean of Highest readings - - -	51·1	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5
Mean of Lowest readings - - -	41·6	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0
Mean Temperature of the Water of the Thames - - -	41·1	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4
Humidity of the Air - - -	85	89	87	81	88	86	82	85	85	83	85	80	76
Rain-fall in inches - - -	0·35	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the ELEVENTH Week of the Year 1876.

USES OF DEATH.	Average in the Eleventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 18, 1876.								CAUSES OF DEATH.	Average in the Eleventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 18, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	40° 4	39° 0							Mean Temperature -	40° 4	39° 0								
L CAUSES - -	1558·9	1546	352	313	97	219	248	264	53	9. Stricture of Intestines	1° 0	1	-	-	-	-	-	-	
ECIFIED CAUSES	1551·8	1542	350	313	97	219	247	263	53	10. Fistula - - -	3° 3	-	-	-	-	-	-	-	
ZYMO- TIC DISEASES.										11. Stomach Disease, &c. -	6° 3	9	3	-	-	1	3	-	
ORDER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-	-	
Small-pox - - -	31° 6	1	1	-	-	-	-	-	-	13. Hepatitis - - -	3° 3	3	-	-	-	-	-	2	
Measles - - -	28° 9	69	10	57	2	-	-	-	-	14. Jaundice - - -	5° 1	6	2	-	-	1	2	1	
Scarlet Fever - -	28° 3	35	2	20	13	-	-	-	-	15. Liver Disease, &c. -	16° 9	21	1	1	1	5	9	4	
Diphtheria - - -	5° 5	9	2	3	3	1	-	-	-	16. Spleen Disease, &c. -	3° 3	-	-	-	-	-	-	-	
Quinsy - - -	1° 0	1	-	-	-	-	-	1	-										
Erysipelas - - -	13° 4	13	3	8	2	-	-	-	-	ORDER 5.									
Whooping-cough -	66° 9	84	26	57	1	-	-	-	-	1. Nephritis - - -	2° 1	1	-	-	-	-	-	1	
Typhus - - -	-	7	-	-	2	3	2	-	-	2. Ischuria - - -	3° 3	-	-	-	-	-	-	-	
Enteric or Typhoid Fev.	37° 3	14	1	-	5	4	3	1	-	3. Bright's Dis. (Nephria)	11° 6	17	-	-	1	5	6	4	
Simple continued Fev.	-	9	-	1	4	3	1	-	-	4. Diabetes - - -	2° 5	1	-	-	-	1	-	-	
Erysipelas - - -	7° 7	8	2	-	-	2	-	3	1	5. Calculus (Stone) - -	6° 6	-	-	-	-	-	-	-	
Puerperal Fev. (Metria)	4° 7	3	-	-	-	3	-	-	-	6. Cystitis - - -	1° 5	2	-	-	-	2	-	-	
Carbuncle - - -	6° 6	1	-	-	-	-	-	1	-	7. Kidney Disease, &c. -	8° 7	11	-	-	-	1	2	7	
Influenza - - -	9° 9	-	-	-	-	-	-	-	-	ORDER 6.									
Dysentery - - -	1° 4	1	-	-	-	1	-	-	-	1. Ovarian Dropsy - -	4° 4	-	-	-	-	-	-	-	
Diarrhoea - - -	14° 6	16	11	3	-	-	-	-	-	2. Uterus Disease, &c. -	4° 5	1	-	-	-	1	-	-	
Simple Cholera - -	3° 3	-	-	-	-	-	-	-	-	ORDER 7.									
Ague - - -	2° 2	1	-	-	1	-	-	-	-	1. Synovitis (Arthritis)	1° 1	-	-	-	-	-	-	-	
Intermittent Fever -	7° 9	14	-	-	5	2	5	2	-	2. Joint Disease, &c. -	7° 5	6	1	1	-	4	-	-	
Rheumatism - - -	7° 9	14	-	-	5	2	5	2	-	ORDER 8.									
Other Zymotic Diseases	5° 5	2	-	1	-	1	-	-	-	1. Phlegmon - - -	2° 9	6	1	-	-	1	1	3	
ORDER 2.										2. Ulcer - - -	1° 5	1	-	-	-	-	1	-	
Syphilis - - -	7° 7	8	6	1	-	1	-	-	-	3. Skin Disease, &c. -	7° 7	5	1	3	-	-	1	-	
Stricture of Urethra -	1° 5	1	-	-	-	-	-	1	-	IV. DEVELOPMENTAL									
Hydrophobia - - -	-	-	-	-	-	-	-	-	-	DISEASES.									
Wandlers - - -	-	-	-	-	-	-	-	-	-	ORDER 1.									
ORDER 3.										1. Premature Birth - -	22° 7	25	25	-	-	-	-	-	
Privation - - -	1° 0	-	-	-	-	-	-	-	-	2. Cyanosis - - -	3° 9	7	5	1	1	-	-	-	
Want of Breast-milk -	6° 8	2	2	-	-	-	-	-	-	3. Spina Bifida - - -	6° 6	2	1	1	-	-	-	-	
Purpura and Scurvy -	2° 6	4	1	2	-	-	1	-	-	4. Other Malformations	1° 0	3	3	-	-	-	-	-	
Alco- (a Del. Tremens	1° 0	2	-	-	-	-	2	-	-	5. Teething - - -	21° 3	17	10	7	-	-	-	-	
Blism } b Intemperance	1° 4	2	-	-	-	-	1	1	-	ORDER 2.									
ORDER 4.										1. Paramenia - - -	3° 3	1	-	-	-	1	-	-	
Thrush - - -	2° 9	3	3	-	-	-	-	-	-	2. Childbirth (see Puer-	4° 6	10	-	-	1	8	1	-	
Worms, &c. - - -	4° 4	-	-	-	-	-	-	-	-	peral Fever) - - -	-	-	-	-	-	-	-		
CONSTITUTIONAL.										ORDER 3.									
ORDER 1.										1. Old Age - - -	58° 5	54	-	-	-	-	29	25	
Gout - - -	2° 8	6	-	-	-	1	2	3	-	ORDER 4.									
Dropsy - - -	14° 0	5	1	1	-	2	-	1	-	1. Atrophy and Debility	64° 1	59	44	4	-	-	2	9	
Cancer - - -	28° 9	36	-	-	-	2	17	17	-	V. VIOLENT DEATHS,									
Cancerum Oris (Noma)	7° 7	1	-	1	-	-	-	-	-	&c.									
Mortification - - -	3° 6	3	-	-	-	-	-	3	-	ORDER 1.									
ORDER 2.										(ACCIDENT OR NEGLIGENCE.)									
Scrophula - - -	9° 1	9	4	2	1	-	2	-	-	1. Fractures & Contusions	15° 3	17	-	-	2	5	4	5	
Diabetes Mesenterica -	21° 4	19	10	8	1	-	-	-	-	2. Wounds { Gunshot	8° 8	-	-	-	-	-	-	-	
Phthisis - - -	189° 0	171	5	5	16	95	47	3	-	3. Burns and Scalds -	5° 5	3	-	1	-	1	1	-	
Hydrocephalus - -	31° 7	32	8	22	2	-	-	-	-	4. Poison - - -	1° 0	2	1	-	-	-	1	-	
LOCAL DISEASES.										5. Drowning - - -	4° 0	1	-	-	-	-	1	-	
ORDER 1.										6. Suffocation - - -	8° 5	13	12	1	-	-	-	-	
Cephalitis - - -	16° 3	19	5	10	3	-	-	1	-	7. Otherwise - - -	1° 5	4	-	-	1	3	-	-	
Apoplexy - - -	40° 0	29	1	3	1	2	15	6	1	ORDER 3.									
Paralysis - - -	35° 5	36	-	-	-	-	3	8	19	(HOMICIDE.)									
Insanity - - -	2° 6	-	-	-	-	-	-	-	-	1. Murder & Manslaughter	1° 3	1	1	-	-	-	-	-	
Chorea - - -	4° 4	-	-	-	-	-	-	-	-	ORDER 4.									
Epilepsy - - -	8° 1	10	-	1	3	3	2	1	-	(SUICIDE.)									
Convulsions - - -	57° 5	52	40	10	1	-	1	-	-	1. Wounds { Gunshot -	3° 3	1	-	-	-	1	-	-	
Brain Disease, &c. -	21° 2	25	2	-	1	4	5	12	1	2. Poison - - -	1° 4	-	-	-	-	-	-	-	
ORDER 2.										3. Drowning - - -	1° 1	1	-	-	-	-	1	-	
Pericarditis - - -	3° 0	-	-	-	-	-	-	-	-	4. Hanging - - -	1° 5	2	-	-	-	-	2	-	
Aneurism - - -	2° 7	3	-	-	-	-	1	2	-	5. Otherwise - - -	7° 7	-	-	-	-	-	-	-	
Heart Disease, &c. -	75° 3	77	-	2	7	14	26	26	2	ORDER 5.									
ORDER 3.										(EXECUTION.)									
Laryngitis - - -	13° 6	17	10	7	-	-	-	-	-	1. Hanging - - -	-	-	-	-	-	-	-	-	
Bronchitis - - -	240° 1	212	48	39	4	8	36	69	8	Violent Deaths (not classed)	7° 7	1	-	-	1	-	-	-	
Pleurisy - - -	4° 8	4	-	-	2	1	1	-	-	Sudden Deaths (Cause	1° 6	-	-	-	-	-	-	-	
Pneumonia - - -	93° 3	87	21	24	5	17	12	8	-	unascertained) - -	-	-	-	-	-	-	-		
Asthma - - -	15° 7	11	-	-	-	1	4	6	-	Causes not specified or	5° 5	4	2	-	-	-	1	1	
Lung Disease, &c. -	18° 2	20	9	3	-	2	4	2	-	ill-defined - - -	-	-	-	-	-	-	-	-	
ORDER 4.																			
Gastritis - - -	1° 2	3	-	1	-	-	1	1	-										
Enteritis - - -	4° 6	7	2	1	-	-	1	3	-										
Peritonitis - - -	5° 6	7	1	-	-	2	2	-	-										
Ascites - - -	2° 4	-	-	-	-	-	-	-	-										
Ulceration of Intestines	3° 5	3	-	-	1	1	-	1	-										
Hernia - - -	3° 8	5	1	-	1	1	-	1	1										
Leus - - -	2° 6	6	1	-	-	-	3	1	1										
Intussusception - -	1° 0	1	-	-	-	-	-	1	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.			Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON			3,254,260	2523	1546	352	317	1	69	35	9	84	7	14	9	16	47	91	281	
WEST DISTRICTS			561,359	391	266	59	41	-	18	8	2	13	2	3	1	2	8	14	46	
NORTH DISTRICTS			751,729	573	319	77	72	-	12	6	1	29	1	3	2	5	5	18	55	
CENTRAL DISTRICTS			334,369	184	157	29	32	-	4	1	2	4	-	-	-	1	3	10	49	
EAST DISTRICTS			639,111	510	316	68	73	-	10	5	1	15	3	4	4	5	21	33	69	
SOUTH DISTRICTS			967,692	865	488	119	99	1	25	15	3	23	1	4	2	3	10	16	7	
WEST DISTRICTS.																				
St. Mary Paddington WH			58728	55	32	10	5	-	4	1	-	3	-	-	-	-	-	-	3	
St. John Paddington H			38085	22	7	1	1	-	-	-	-	-	-	-	-	-	-	1	2	
Kensington Town W			91645	82	43	9	10	-	1	2	2	4	-	-	-	-	-	4	7	
Brompton H			28654	16	15	3	1	-	1	-	-	-	-	-	-	-	1	3	2	
St. Peter Hammersmith			6662	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H			36029	26	21	1	3	-	4	1	-	2	1	-	1	-	-	3	1	
Fulham W			23350	21	17	4	1	-	1	2	-	-	-	-	-	1	2	-	3	
Chelsea South HH			26420	14	13	6	4	-	-	-	-	-	-	-	-	-	-	1	-	
Chelsea North-west WHHH			23277	8	13	2	4	-	-	-	-	-	1	-	-	-	1	1	4	
Chelsea North-east			21392	18	7	4	1	-	-	-	-	1	-	-	-	1	2	-	-	
Hanover Square H			18698	9	4	1	1	-	-	-	-	1	-	-	-	-	-	-	1	
May Fair WW			13007	5	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Belgrave HH			57972	43	26	6	4	-	1	-	-	-	-	3	-	-	-	-	12	
St. John Westminster HH			38478	21	19	6	3	-	1	-	-	1	-	-	-	-	-	-	-	
St. Margaret Westminster WWWH			27781	11	23	3	2	-	3	1	-	1	-	-	-	-	1	1	11	
St. James's Square			10472	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH			12860	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street H			10287	11	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH			17562	14	6	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																				
All Souls Marylebone HHHH			28579	20	16	3	1	-	-	-	-	2	-	-	-	-	1	1	8	
Cavendish Square H			15425	9	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH			26384	8	18	4	13	-	1	-	-	2	-	-	-	1	-	-	12	
St. Mary Marylebone HHH			21786	24	15	6	3	-	-	-	-	2	-	-	-	-	-	3	-	
Christchurch Marylebone H			33944	26	12	4	2	-	-	-	-	1	-	-	-	-	-	2	-	
St. John Marylebone H			33136	12	11	2	2	-	1	-	-	3	-	1	-	-	-	-	-	
Hampstead WHHL			32281	21	6	-	1	-	3	-	-	2	-	-	-	-	-	-	-	
Regent's Park Pancras H			38200	33	12	3	2	-	1	1	-	1	-	-	-	-	-	1	1	
Tottenham-court WHH			29370	20	13	2	1	-	2	-	-	1	-	-	-	-	1	1	8	
Gray's Inn Lane HH			29221	17	15	2	4	-	-	1	-	1	-	-	-	-	-	-	4	
Somers Town			38533	23	12	3	-	-	-	2	-	-	-	-	-	-	-	2	6	
Camden Town W			17943	22	13	2	4	-	-	-	-	1	-	-	-	-	-	1	2	
Kentish Town w			68198	58	27	5	6	-	1	-	-	3	-	-	1	1	1	1	2	
Islington West HHH			97820	82	40	14	6	-	2	-	1	3	-	2	-	2	-	2	7	
Islington East WWH			115953	95	62	15	12	-	1	1	-	3	-	-	-	1	2	5	-	
Stoke Newington H			9841	8	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill			6598	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney			28069	32	10	3	3	-	-	-	-	1	-	-	-	-	-	-	-	
Hackney WWHHL			50104	34	21	5	5	-	-	1	-	-	1	-	1	-	-	-	6	
South Hackney			30339	27	10	3	3	-	-	-	-	3	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																				
St. George Bloomsbury			17853	14	3	2	-	-	-	-	-	-	-	-	-	-	-	2	8	
St. Giles South WH			19109	9	12	1	4	-	-	-	-	-	-	-	-	-	-	1	-	
St. Giles North			16594	6	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-	
Long Acre			11379	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH			9859	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand			9378	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H			10723	7	9	2	2	-	-	-	-	-	-	-	-	-	-	-	4	
St. George-the-Martyr HHHHHH			20521	14	6	1	2	-	-	-	-	-	-	-	-	-	-	-	6	
St. Andrew Eastern W			13529	12	14	4	3	-	1	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H			9066	6	6	1	-	-	-	-	-	-	-	-	-	-	-	1	2	
St. James Clerkenwell W			18917	13	6	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
Amwell Clerkenwell			16884	12	10	1	3	-	-	-	-	1	-	-	-	1	-	-	-	
Pentonville			13337	7	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street			16242	9	7	1	2	-	-	-	-	1	-	-	-	-	-	-	-	
Old-street H			12161	10	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
City-road HHL			18301	8	12	3	1	-	3	-	-	-	-	-	-	-	-	-	-	
Whitecross-street			13792	8	5	2	1	-	-	-	-	2	-	-	-	-	-	-	-	
Finsbury			10741	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London HH			14540	11	9	3	3	-	-	-	-	-	-	-	-	-	-	-	1	
Cripplegate			13638	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H			7562	3	17	-	2	-	-	1	1	-	-	-	-	-	2	2	17	
St. Bride W			11185	4	6	-	1	-	-	-	-	-	-	-	-	-	-	1	2	
Castle Baynard			4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch			6270	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe			4753	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking			5764	-	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
Broad Street H			7845	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
tuesday, 18th March 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include															
				Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.		
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
olywell Shoreditch	-	-	-	12430	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Leonard Shoreditch	HL†	-	-	16545	9	3	2	-	-	-	-	1	-	-	-	-	-	2	-
oxton New Town	w	-	-	27835	18	14	3	4	-	1	-	-	-	-	-	-	-	-	-
oxton Old Town	-	-	-	26933	22	13	6	1	-	-	-	-	-	-	-	-	1	-	2
aggerston West	W	-	-	24162	21	20	4	7	-	-	1	-	-	-	-	-	4	5	7
aggerston East	H	-	-	19259	15	6	1	1	-	-	-	-	-	-	-	-	-	-	1
ey-road	-	-	-	29822	21	7	1	1	-	-	-	-	-	-	-	-	-	-	-
een, Bethnal Green	WHL†	-	-	42433	36	25	6	10	-	1	1	-	-	-	-	2	1	2	5
urch, Bethnal Green	-	-	-	26577	18	10	4	1	-	-	-	-	1	-	-	-	-	-	-
wn, Bethnal Green	-	-	-	21272	17	2	2	-	-	-	-	-	-	-	-	-	1	1	-
italfields*	-	-	-	22499	22	2	-	-	-	-	-	-	-	-	-	-	-	-	-
le End New Town	W	-	-	15550	8	9	1	2	-	-	-	-	-	-	-	-	-	-	8
hitechapel North	-	-	-	11597	8	4	-	2	-	-	-	-	-	-	-	-	-	-	-
hitechapel Church	H	-	-	7322	6	23	1	3	-	1	-	-	-	-	-	-	4	5	20
odman's Fields	-	-	-	10381	5	5	2	1	-	-	-	-	-	-	-	-	1	1	-
dgate	-	-	-	9224	5	3	1	-	-	-	-	-	2	-	-	-	-	-	-
Mary St. George East	-	-	-	17900	13	10	3	3	-	-	-	-	1	-	-	-	-	-	-
Paul St. George East	-	-	-	21350	16	2	-	1	-	-	-	-	1	-	-	-	-	-	-
John St. George East	W	-	-	8802	7	6	1	3	-	-	-	-	-	-	-	-	-	-	4
adwell	-	-	-	11640	4	4	1	1	-	1	-	1	-	-	-	-	-	-	-
teliff	H	-	-	16131	8	11	3	3	-	1	-	1	-	-	-	-	2	2	-
nehouse	W	-	-	29919	21	11	2	1	-	-	1	-	-	-	1	-	-	-	-
le End Old Town Western	-	-	-	38128	36	20	4	2	-	1	-	-	1	-	-	-	1	3	-
le End Old Town Eastern	WwvH	-	-	55024	55	36	11	9	-	1	-	-	-	1	-	1	2	5	5
ow	wvvhHL†	-	-	67765	72	50	7	14	-	2	1	-	3	1	2	-	1	2	17
plar	WW	-	-	48611	42	19	2	2	-	1	-	-	1	-	-	1	3	4	-
SOUTH DISTRICTS.																			
ristchurch Southwark	WH	-	-	14573	12	9	2	4	-	-	-	-	1	-	-	-	1	-	4
Saviour Southwark	H	-	-	15677	12	6	4	-	-	-	-	-	-	-	-	-	-	-	-
nt-road	-	-	-	20421	17	11	3	3	-	-	-	-	1	-	-	-	-	1	-
rough-road	WH	-	-	16695	18	5	3	-	-	-	-	-	-	-	-	-	-	-	-
ndon-road	HL	-	-	18961	23	11	1	2	-	-	1	-	-	-	-	-	1	1	-
inity Newington	-	-	-	23682	17	8	4	1	-	-	-	-	1	-	-	-	-	-	-
Peter Walworth	W	-	-	48248	53	35	11	7	-	-	-	-	5	-	-	-	-	-	4
Mary Newington	-	-	-	16792	15	5	2	1	-	-	-	-	-	-	-	-	-	-	-
ave Southwark	H	-	-	4373	2	17	1	2	-	-	-	1	-	-	-	-	1	1	16
John Horsleydown	W	-	-	10500	3	2	-	1	-	-	-	-	-	-	-	-	-	-	1
ather Market	-	-	-	16787	9	4	2	1	-	-	-	-	-	-	-	-	-	-	-
Mary Magdalen	W	-	-	16709	11	4	1	2	-	-	-	-	-	-	-	-	-	-	1
James Bermondsey	-	-	-	47933	47	25	4	6	-	1	-	-	-	-	-	-	1	2	-
therhithe	W	-	-	27096	31	12	2	2	-	3	-	-	1	1	-	-	-	1	-
nterloo-road 1st	H	-	-	14074	12	5	2	-	-	-	-	-	-	-	-	-	-	-	1
nterloo-road 2nd	H	-	-	18465	23	5	-	3	-	-	-	-	-	-	-	-	-	-	-
mbeth Church 1st	H	-	-	19492	15	14	1	5	-	-	-	-	-	-	-	-	1	1	8
mbeth Church 2nd	WW	-	-	35833	34	25	8	5	-	-	1	-	1	-	-	-	2	2	7
nnington 1st	-	-	-	41286	30	20	3	3	-	1	1	-	-	-	-	-	-	-	-
nnington 2nd	-	-	-	31221	31	8	1	1	1	-	1	-	-	-	-	-	-	-	-
ixton	w	-	-	35435	25	7	2	1	-	-	-	-	1	-	-	-	-	-	-
rwood	W	-	-	12536	10	8	4	-	-	-	-	1	-	-	-	-	-	-	-
apham	H	-	-	27347	20	12	5	2	-	-	-	1	-	-	-	-	-	-	-
ttersea	Ww	-	-	54016	79	30	7	5	-	-	-	-	2	-	-	-	1	1	2
andsworth	HL	-	-	19783	12	11	3	5	-	-	1	-	-	-	-	-	-	-	2
dney	-	-	-	9439	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-
reatham	-	-	-	14475	12	8	3	3	-	-	-	-	-	-	-	-	-	-	-
lwich	-	-	-	4041	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
amberwell	WL†L†	-	-	31254	27	27	6	8	-	-	1	-	1	-	-	-	-	-	7
ckham	W	-	-	42160	42	19	3	5	-	3	1	1	-	-	-	-	1	1	-
George Camberwell	-	-	-	33851	27	16	6	-	-	3	-	-	1	-	-	-	-	-	-
Paul Deptford	-	-	-	53714	52	39	13	4	-	5	1	-	3	-	-	-	1	4	-
Nicholas Deptford	-	-	-	6474	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-
eenwich West	-	-	-	21034	17	6	-	2	-	-	-	-	-	-	-	-	1	2	-
eenwich East	WH	-	-	19378	16	14	3	2	-	4	-	-	-	-	-	-	-	-	8
atham	H	-	-	4539	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e	-	-	-	16440	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-
wisham Village	WH	-	-	11513	14	9	3	3	-	-	-	-	-	-	-	-	-	-	4
denham	H	-	-	19065	20	6	1	3	-	-	-	-	1	-	-	-	-	-	-
arlton	H	-	-	9564	4	5	1	-	-	-	-	-	1	-	-	-	-	-	8
olwich Dockyard	-	-	-	17226	18	6	-	-	-	1	1	-	-	-	-	-	-	-	-
olwich Arsenal	WHH	-	-	18331	11	8	1	-	-	1	-	-	-	-	-	-	-	1	-
unstead West	-	-	-	13027	8	8	1	1	-	3	2	-	-	-	-	-	-	-	-
unstead East	W	-	-	15232	10	11	-	3	-	-	-	3	-	-	-	-	-	-	3

the following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
ve Table by *w*:-

- Central London Sick Asylum in Kentish Town sub-district.

London City Workhouse in Islington East sub-district.

Holborn Infirmary

London City Workhouse „ Hackney sub-district.

Holborn „ „ Hoxton New Town sub-district.

Whitechapel „ „ Mile End Old Town Eastern sub-dist.

* Artillery sub-district of Whitechapel District was, for registration purposes, united with Spitalfields sub-district on 15th February last.

† Private Lunatic Asylums in which paupers are received.
- London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney „ „ Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 18th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	536	292	72	65	-	9	8	-	8	9	4	11	18	33
29:1	Carshalton <i>W</i> - - -	12228	13523	12	11	2	2	-	4	1	-	-	-	-	1	1	-
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	4	3	-	-	-	-	-	-	-	-	-	-	-	1
36:1	Godstone (<i>part of</i>) * - -	2754	900	1	3	-	2	-	-	-	-	-	-	-	-	-	-
37:1	Croydon <i>WWH</i> - - -	20851	71319	59	27	8	8	-	1	2	-	1	1	-	-	1	3
2	Mitcham <i>WH</i> - - -	11697	12534	12	3	-	1	-	-	-	-	-	1	-	2	2	-
38:1	Wimbledon <i>HH</i> - - -	3220	9087	16	4	3	-	-	-	-	-	-	-	-	-	-	-
2	Kingston <i>WH</i> - - -	8549	27489	21	11	2	2	-	-	-	-	2	-	-	-	-	1
3	Esher (<i>part of</i>) * - - -	6601	7353	5	3	1	2	-	-	-	-	-	-	1	-	1	-
4	Hampton - - -	4573	10185	7	6	2	1	-	-	-	-	1	-	-	-	-	-
39:1	Richmond <i>WH</i> - - -	2271	16329	9	5	-	1	-	-	-	-	-	-	-	-	-	1
2	Mortlake - - -	2961	9316	5	4	-	-	-	1	-	-	-	-	-	1	1	-
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	24	13	3	4	-	-	-	-	-	1	-	-	-	2
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	7	6	2	-	-	2	-	-	-	1	1	-	-	-
41:1	Bexley <i>H</i> - - -	13439	19566	20	7	2	-	-	-	-	-	-	1	-	1	1	-
123:1	Sunbury <i>W</i> - - -	11055	9860	8	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines <i>W</i> - - -	13277	10339	8	7	-	1	-	-	-	-	-	-	-	2	3	2
124:1	Hillingdon <i>WH</i> - - -	6029	9712	6	5	3	1	-	-	-	-	-	-	-	1	2	1
2	Uxbridge - - -	6178	5329	-	4	-	2	-	-	-	-	-	-	-	-	1	-
3	Hayes <i>WL</i> - - -	14587	10497	5	6	-	1	-	-	-	-	-	-	-	-	-	4
125:1	Isleworth <i>W</i> - - -	7008	19930	11	8	1	4	-	-	-	-	-	1	-	-	-	3
2	Twickenham - - -	2477	10533	8	7	1	2	-	-	-	-	-	1	-	-	-	-
3	Brentford <i>HL</i> - - -	4370	20279	33	12	2	3	-	1	1	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8506	6	2	-	1	-	-	-	-	-	-	-	-	-	-
5	Acton <i>WH</i> - - -	6087	12683	7	5	2	1	-	-	1	-	-	-	-	-	1	-
126:1	Harrow <i>H</i> - - -	13809	10869	15	9	3	4	-	-	-	-	-	-	-	1	1	-
2	Edgware - - -	6994	3450	5	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	14	2	-	1	-	-	-	-	1	-	-	-	-	-
4	Hendon <i>WH</i> - - -	8382	6972	6	4	3	1	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>W</i> - - -	5423	7752	8	5	1	1	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>L</i> - - -	4688	11493	3	11	-	1	-	-	-	-	-	-	-	-	-	11
128:1	Hornsey <i>H</i> - - -	3039	19357	22	5	4	-	-	-	1	-	-	-	-	-	-	-
2	Tottenham <i>H</i> - - -	4642	22869	24	10	3	4	-	-	-	-	-	-	-	1	1	-
3	Edmonton <i>WW</i> - - -	7483	13860	13	12	2	8	-	-	-	-	1	-	-	-	-	4
4	Enfield <i>WH</i> - - -	12653	16054	5	7	-	1	-	-	-	-	-	1	-	1	1	-
5	Waltham Abbey - - -	11017	5197	5	1	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	2	4	2	-	-	-	-	-	-	-	2	-	-	-
124:1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Bushey - - -	9028	6472	8	3	2	1	-	-	-	-	-	-	-	-	-	-
185:1	Stratford - - -	882	23286	19	16	4	4	-	-	-	-	-	-	-	-	-	-
2	West Ham <i>WWWW</i> - - -	7345	44642	36	21	6	1	-	-	1	-	2	1	-	-	1	-
3	Leyton <i>WW</i> - - -	4274	15513	18	6	2	2	-	-	-	-	-	-	-	-	-	-
4	Walthamstow <i>H</i> - - -	6619	15701	16	9	1	2	-	-	1	-	-	-	-	-	-	-
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	11	4	3	-	-	-	-	-	-	-	-	-	-	-
188:1	Romford (<i>part of</i>) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	4	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	6	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903);
 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 793); 188:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 18th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Di-eases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	22·4	3·4	1838	424	382	1	78	43	9	92	39	20	58	314
INNER LONDON -	78,080	3,489,428	23·1	3·7	1546	352	317	1	69	35	9	84	30	16	47	281
OUTER RING -	368,414	797,179	19·1	2·5	292	72	65	-	9	8	-	8	9	4	11	33

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	February 12	-	280	32·6	Cholera 34.
BOMBAY -	644,405	, 22	-	535	43·3	Small-pox 176.
MADRAS -	397,552	January 28	166	313	41·1	Cholera 50; fevers 44.
PARIS -	1,851,792	March 16	-	1031	29·1	Small-pox 7.
BRUSSELS -	188,264	, 11	141	83	23·0	Typhoid fever 2.
AMSTERDAM -	289,981	, 11	226	165	29·7	Whooping-cough 2.
ROTTERDAM -	132,054	, 11	111	72	28·4	Measles 2.
THE HAGUE -	100,254	, 11	76	47	24·5	—
COPENHAGEN -	211,000	, 7	163	130	32·1	—
STOCKHOLM -	142,766	, 4	-	84	30·7	Scarlet fever 3.
CHRISTIANIA -	77,000	, 10	-	54	36·6	Scarlet fever 16.
BERLIN -	980,000	February 26	881	499	26·6	Diphtheria 19; typhus fever 15.
HAMBURG (State)	370,002	March 4	292	182	25·7	Whooping-cough 5.
BRESLAU -	240,471	, 11	202	146	31·7	—
MUNICH -	193,450	, 11	-	125	33·7	Typhus 3.
VIENNA -	690,205	, 11	511	442	33·4	Small-pox 24.
BUDA-PESTH -	300,000	February 26	303	213	37·0	Typhus 3.
ROME -	262,428	, 13	175	210	41·7	Eruptive fever 43.
NAPLES -	452,100	January 28	-	-	-	—
TURIN -	219,173	March 5	155	121	28·8	Diphtheria and croup 5.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	March 4	211	162	39·9	Typhoid fever 6.
NEW YORK -	1,040,000	February 26	-	599	30·1	Diphtheria 63.
BROOKLYN -	450,000	-	-	-	-	—
PHILADELPHIA -	800,000	February 26	-	358	23·4	Small-pox 10.
BOSTON -	342,000	, 26	-	156	23·8	Scarlet fever 14.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 18th MARCH, 1876. [Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.				
MOON.	Phases of Moon.	BAROMETER.	Dry			Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer. Minimum in the shade.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Degree of Humidity, complete saturation being reckoned by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.						
			High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	Mean daily value.	General Direction.		P. M.	Great-est.	Least.	Mean of 24 Obs.		Amount of Horizontal Movement of Air each day.	Robinson's.				
MONTH AND DAY.			in.		°		°		°		°		°		°		°		°		°		°	
MARCH.			in.		°		°		°		°		°		°		°		°		°		°	
SUNDAY	12	28.611	46.6	31.5	15.1	36.2	34.9	52.5	31.0	44.7	42.7	1.3	3.8	0.0	95	SE. & E.	SW. N. & WSW.	25.0	0.0	1.3	401	0.68		
MONDAY	13	29.469	45.0	28.7	16.3	36.7	31.5	92.3	24.3	43.5	41.5	5.2	14.7	0.0	81	WNW. & W.	W. & WSW.	4.1	0.0	0.5	364	0.03		
TUESDAY	14	29.40	54.2	41.5	12.7	47.3	40.2	91.3	36.9	42.5	39.9	7.1	14.4	3.3	76	WSW.	W. & WSW.	22.5	0.3	3.5	797	0.01		
WEDNESDAY	15	29.129	50.4	36.4	14.0	41.9	34.9	98.6	31.5	42.3	40.5	7.0	14.5	0.5	76	WSW. & W.	W.	35.0	0.1	4.0	869	0.11		
THURSDAY	16	29.475	49.0	33.7	15.3	40.2	32.3	109.4	29.0	43.3	41.7	7.9	15.7	0.6	73	WSW. & W.	WNW. & W.	4.2	0.0	1.2	535	0.00		
FRIDAY	17	29.542	44.2	29.8	14.4	35.8	26.4	96.7	25.0	43.5	41.8	9.4	16.9	5.9	68	W.	NW. & WNW.	6.4	0.0	1.2	565	0.00		
SATURDAY	18	29.800	42.9	29.3	13.6	34.9	23.8	91.5	20.2	43.3	41.5	11.1	14.3	5.3	63	WNW. & NNW.	N.	8.2	0.0	1.2	405	0.00		
MEANS . .		29.347	47.5	33.0	14.5	39.0	32.0	90.3	28.3	43.3	41.4	7.0	13.5	2.2	76	W. WSW. & WNW.		..	..		Sum 3936	0.83
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

DATE.	MARCH.	
SUNDAY	12	No electricity was observed throughout the week.
MONDAY	13	
TUESDAY	14	
WEDNESDAY	15	
THURSDAY	16	
FRIDAY	17	
SATURDAY	18	

Overcast till afternoon, and sleet, snow, and rain fell frequently; cloudless at night. During the morning the wind blew strongly from E.; shortly after 11h. A.M. it changed suddenly to S.W., and at 4h. 45 m. to N., and blew with great violence from that quarter till 4h. P.M., accompanied by a heavy snow-storm. After 4h. P.M. the wind backed gradually to W. and subsided in violence. Overcast and gloomy in morning. Snow fell between 8h. A.M. and 5h. A.M. Fine and partially cloudy till afternoon, overcast afterwards. Showery in evening.

Fine, generally cloudy. Slight rain in early morning. A gale of wind.

Overcast in morning, and rain fell frequently between 7h. and 9h. A.M.; fine and partially cloudy afterwards. A shower of rain fell about 5h. P.M. A violent gale of wind.

Fine; partially cloudy.

Partially cloudy till evening; cloudless at night. A sharp shower of snow of short duration fell about 4h. P.M.

A fine day. The amount of cloud varied till evening; cloudless afterwards.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.09 in. at the beginning of the week to 28.26 in. by 0h. 45m. P.M. on the 12th; increased to 29.51 in. by noon on the 13th; decreased to 29.08 in. by noon on the 15th; increased to 29.82 in. by noon on the 18th; and was 29.81 in. at the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C

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27th March, 1876.*

UNITED KINGDOM.

DURING last week 6228 *births* and 4265 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1963. The mortality from all causes was at the average rate of 28 deaths annually in every 1000 persons living. The annual death-rate was 26 per 1000 in Edinburgh, 35 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Wolverhampton 20, Portsmouth 20, Nottingham 21, Sunderland 21, Norwich 22, London 24, Hull 25, Leicester 25, Brighton 25, Bradford 26, Plymouth 26, Leeds 27, Birmingham 29, Newcastle-upon-Tyne 31, Liverpool 32, Bristol 32, Sheffield 34, Manchester 37, Oldham 39, and Salford 40. The annual death-rate from the seven principal zymotic diseases averaged 3·8 per 1000 in the twenty towns, and ranged from 0·6 in Norwich and 1·5 in Bradford and Sunderland, to 7·7 and 9·4 in Oldham and Salford. Ten more deaths were referred to small-pox in Manchester and Salford, 7 to fever in Sheffield, and 12 to scarlet fever in Bristol.

LONDON.

In LONDON 2601 BIRTHS and 1615 DEATHS were registered. Allowing for increase of population, the births were 157 above, and the deaths 57 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 21·8 and 23·1 per 1000, further rose last week under the influence of the low temperature to 24·1. After distributing the deaths in institutions, in proportion to population, the rate was 25 per 1000 in the West, 23 in the North, 26 in the Central, 25 in the East, and 24 in the South groups of Districts.

The 1615 deaths included one from small-pox, 63 from measles, 37 from scarlet fever, 3 from diphtheria, 94 from whooping-cough, 15 from different forms of fever, and 10 from diarrhœa; thus to the seven principal diseases of the zymotic class 223 deaths were referred, against 201 and 244 in the two preceding weeks. These 223 deaths were 11 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000; this zymotic rate ranged from 3·0 in the East and South, to 4·2 in the West groups of Districts. The 94 fatal cases of whooping-cough exceeded the corrected average by 23, and included 27 in North London; the disease was especially fatal in Kensington, Pancras, and Islington Districts. The 63 deaths from measles were 6 less than those in the previous week, but exceeded the corrected average by 30; the Districts of Kensington and Greenwich showed the highest numbers. Of the 37 deaths from scarlet fever, 14 occurred in South London, including 4 in Plumstead. The 15 deaths referred to fever showed a considerable decline from the numbers in recent weeks, and were 26 below the corrected weekly average; one was certified as typhus, 8 as enteric or typhoid, and 6 as simple continued fever. The fatal case of typhus was of the wife of a shoemaker, aged 50 years, in Mulberry Street, Mile End Old Town. Two of the 3 fatal cases of diphtheria occurred in Kentish Town sub-District. The death from small-pox was of a vaccinated infant aged three months, admitted to the Stockwell Fever Hospital from the Lambeth Infirmary.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 336 and 351, further rose last week to 371; this number,

which included 233 fatal cases of bronchitis and 90 of pneumonia, was, however, 41 below the corrected weekly average.

Different forms of violence caused 45 deaths ; 32 were the result of negligence or accident, including 13 from fractures and contusions, 6 from burns and scalds, 6 from drowning, and 4 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets ; from this class of accident 52 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 26th instant.

In the large Public Institutions 272 deaths were recorded, or 17 per cent. of the total deaths ; of these, 162 occurred in Workhouse Establishments, 97 in Hospitals, and 13 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 186 patients on the 25th instant, of which 57 were under treatment for fever, 91 for scarlet fever, and 7 for small-pox. The London Fever Hospital contained 69 patients on Saturday last (against 74 at the end of the previous week), including 53 cases of scarlet fever, 9 of enteric fever, and 2 of typhus.

During the year 1875, the number of cases of scarlet fever under treatment in the Metropolitan Asylum District Hospitals was 1265, and the rate of mortality was equal to 13·6 per cent. The cases of enteric fever were 279, and the rate of mortality 23·1 per cent. The number of typhus cases under treatment was 96, and showed a mortality of 21·4 per cent.

GREATER LONDON.

In Greater London 3127 births and 1910 deaths were registered, equal to annual rates of 38·1 and 23·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·3 and 2·8 per 1000 respectively, against 24·1 and 3·3 in Inner London. Four more fatal cases of measles were registered during the week at Sutton in Carshalton sub-district, 5 of whooping-cough in Willesden sub-district, and 2 of fever in Croydon.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 30, Bombay 42, Madras 40 ; Paris 24 ; Brussels 24 ; Amsterdam 30, Rotterdam 29, The Hague 24 ; Copenhagen 28 ; Stockholm 33 ; Christiania 18 ; Berlin 24, Hamburg 26, Breslau 29, Munich 36 ; Vienna 32, Buda-Pesth 35 ; Rome 33, Naples 37, Turin 26 ; Alexandria 36 ; New York 33, Brooklyn 27, and Philadelphia 24. Cholera caused 50 deaths in Madras and 49 in Calcutta, and 203 fatal cases of small-pox occurred in Bombay. Small-pox and diphtheria were fatally prevalent in New York and Brooklyn ; and 34 deaths were referred to "eruptive" fever in Rome.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·68 in. ; the highest reading was 29·90 in. on Sunday evening, 19th instant, and the lowest 29·45 in. on Friday afternoon. The mean temperature of the *air* was 35°·7, or 6°·2 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week ; on Sunday it was 31°·2, and in defect by 10°·5, whereas the deficiency declined to 0°·1 on Saturday, when the mean was 42°·2. The lowest night temperature was 25°·5 on Sunday, and the highest day temperature in the shade 52°·0 on Friday ; the extreme range in the week was, therefore, 26°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 114°·5 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 5°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 38°·8. The mean degree of *humidity* of the air was 79, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·4 miles per hour, which was 2·2 below the average in the corresponding week of the 15 years ending 1875. *Rain* and melted snow were measured during the week to the amount of ·18 of an inch.

The mean temperature of the week in the other large English towns furnishing returns ranged from 33°·7 in Wolverhampton to 37°·8 in Sunderland ; the lowest recorded night temperature was 22°·6 in Salford, and the highest day temperature in the shade 53°·8 in Leicester. Rain was measured in each of the towns except Salford ; the amounts varied from ·02 of an inch in Liverpool and Bradford, to ·58 of an inch in Plymouth.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 297,176 cubic metres at Crossness, and 324,120 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 25th day of March 1876, in the following large TOWNS.

CITIES AND BOROUGHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 25th March 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.		
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres
Municipal Boundaries for all except LONDON.)												
23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6228	4265	53·8	22·6	35·6	2·01	0·19	0·48	
LONDON - - -	75,362	3,489,428	46·3	2601	1615	52·0	25·5	35·7	2·06	0·18	0·46	
BRIGHTON - - -	2,354	100,632	42·7	50	49	49·0	27·4	34·1	1·17	0·18	0·46	
PORTSMOUTH - - -	4,486	124,867	27·8	77	49	-	-	-	-	-	-	
ORWICH - - -	7,472	83,430	11·2	60	35	48·5	26·0	35·0	1·67	0·17	0·43	
LYMOUTH - - -	1,395	72,230	51·8	43	36	48·5	28·5	36·4	2·44	0·58	1·47	
BRISTOL - - -	4,452	199,539	44·8	148	122	52·7	23·6	34·8	1·56	0·27	0·69	
SOLVERHAMPTON - -	3,396	72,549	21·4	68	28	49·5	24·2	33·7	0·95	0·06	0·15	
BIRMINGHAM - - -	8,400	371,839	44·3	335	209	50·0	24·6	34·3	1·23	0·17	0·43	
CEICESTER - - -	3,200	113,581	35·5	102	54	53·8	25·2	35·4	1·89	0·04	0·10	
OTTINGHAM - - -	1,996	93,627	46·9	66	37	51·5	24·0	34·6	1·45	0·16	0·41	
VERPOOL - - -	5,210	521,544	100·1	433	319	43·4	28·5	36·2	2·33	0·02	0·05	
ANCHESTER - - -	4,293	357,917	83·4	296	255	-	-	-	-	-	-	
ALFORD - - -	5,170	138,425	26·8	161	107	50·4	22·6	34·3	1·28	0·00	0·00	
LDHAM - - -	4,666	88,609	19·0	74	66	-	-	-	-	-	-	
RADFORD - - -	7,220	173,723	24·1	148	86	48·4	25·8	36·0	2·22	0·02	0·05	
EEDS - - -	21,572	291,580	13·5	237	149	50·0	26·0	35·5	1·95	0·17	0·43	
HEFFIELD - - -	19,651	271,914	14·0	239	179	49·0	24·5	34·3	1·28	0·12	0·30	
ULL - - -	3,635	136,933	37·7	97	65	50·0	25·0	35·1	1·73	0·28	0·71	
UNDERLAND - - -	3,306	108,343	32·8	97	44	52·0	25·0	37·8	3·23	0·36	0·91	
EWCASTLE-ON-TYNE	5,371	139,929	26·1	121	82	-	-	-	-	0·40	1·02	
DINBURGH - - -	4,191	215,146	51·3	136	109	51·0	24·0	38·0	3·33	-	-	
GLASGOW - - -	6,033	545,144	90·4	465	366	-	-	-	-	-	-	
DUBLIN - - -	10,050	314,666	31·3	174	204	50·7	26·5	38·8	3·78	0·26	0·66	

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 25th day of March 1876.

BOROUGHES, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.			Violence.
In 20 TOWNS -	26·9	3·8	3586	853	729	15	143	93	8	150	55	39	102	203	517
LONDON - - -	24·1	3·3	1615	355	352	1	63	37	3	94	15	10	45	103	272
BRIGHTON - - -	25·4	2·6	49	11	9	-	5	-	-	-	-	-	1	2	12
PORTSMOUTH - - -	20·5	5·4	49	16	9	-	5	1	1	6	-	-	-	2	6
ORWICH - - -	21·9	0·6	35	13	13	-	-	-	1	-	-	-	1	3	4
LYMOUTH - - -	26·0	3·6	36	9	8	-	4	-	-	1	-	-	-	2	1
BRISTOL - - -	31·9	5·0	122	20	33	1	3	12	1	1	-	1	3	9	18
SOLVERHAMPTON - -	20·1	2·9	28	6	3	-	-	-	-	3	-	1	4	4	7
BIRMINGHAM - - -	29·3	1·8	209	58	39	-	4	2	-	3	2	2	7	11	30
CEICESTER - - -	24·8	3·2	54	16	13	-	-	5	-	-	-	2	1	8	5
OTTINGHAM - - -	20·6	3·3	37	7	8	-	-	1	-	-	3	2	4	4	4
LIVERPOOL - - -	31·9	6·4	319	81	64	2	37	3	1	8	10	3	7	9	46
MANCHESTER - - -	37·2	4·5	255	58	43	6	4	4	-	7	5	5	8	15	46
ALFORD - - -	40·3	9·4	107	32	14	4	-	8	-	7	4	2	5	5	11
GLDHAM - - -	38·9	7·7	66	14	7	-	2	3	-	1	2	5	2	3	4
RADFORD - - -	25·8	1·5	86	28	15	-	1	2	-	1	1	-	1	8	6
LEEDS - - -	26·7	3·9	149	33	22	1	6	6	-	7	1	1	2	4	5
SHEFFIELD - - -	34·0	5·7	179	48	39	-	8	8	-	5	7	2	3	5	18
SULL - - -	24·8	2·3	65	17	11	-	-	-	1	2	1	2	3	4	5
SUNDERLAND - - -	21·2	1·5	44	11	12	-	1	-	-	1	1	-	3	3	8
NEWCASTLE-ON-TYNE	30·6	3·0	82	20	15	-	-	1	-	3	3	1	2	4	9
DUBLIN - - -	33·8	4·2	204	60	46	-	6	4	-	6	7	2	2	-	58

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWELFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2219	2224	2299	2177	2227	2429	2103	2348	2454	2364	2284·4	2601
Males . . .	1150	1147	1188	1121	1151	1228	1070	1202	1226	1244	1172·7	1309
Females . .	1069	1077	1111	1056	1076	1201	1033	1146	1228	1120	1111·7	1292
TOTAL Deaths	1649	1731	1298	1590	1478	1665	1463	1546	1530	1680	1563·0	1615
Males . . .	854	832	685	800	771	840	731	753	741	834	734·1	824
Females . .	795	899	613	790	707	825	732	793	789	846	778·9	791

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 1.	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.
TOTAL Deaths - - -	1782	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615
Deaths under 1 year of age -	406	332	378	386	363	364	370	421	374	351	338	352	355
" 1-5 - - -	343	315	321	339	321	319	308	368	334	310	296	313	326
" 0-20 - - -	872	738	786	827	800	792	773	895	811	747	713	762	786
" 20-40 - - -	215	200	171	243	196	216	217	232	196	194	217	219	195
" 40-60 - - -	306	256	284	306	285	364	258	362	303	278	232	248	282
" 60-80 - - -	328	267	282	326	283	321	296	428	307	275	243	264	296
" at 80 years & upwards	61	65	67	80	73	78	66	88	69	50	50	53	56
Deaths from 7 principal Zymo- totic Diseases }	273	265	239	250	261	242	222	256	215	227	201	244	223
" " Smallpox* - - -	-	-	-	-	-	1	-	-	2	1	1	1	1
" " Measles - - -	70	55	40	52	49	41	37	48	44	57	46	69	63
" " Scarlet Fever - -	75	83	60	60	79	48	48	40	47	45	35	35	37
" " Diphtheria - - -	16	8	9	7	7	9	9	8	2	7	5	9	3
" " Whooping-cough -	76	69	100	95	88	109	100	130	88	80	80	84	94
" " Typhus fever - - -	1	4	3	5	1	1	1	2	-	4	5	7	1
" " Enteric (or Ty- phoid) fever - }	14	23	10	13	18	15	13	12	9	10	9	14	8
" " Simple Cont'd fever	5	3	3	2	4	6	4	3	6	5	4	9	6
" " Diarrhœa - - -	16	20	14	16	15	12	10	13	17	18	16	16	10
" " Simple Cholera - -	-	1	2	-	-	1	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - }	397	351	390	491	414	473	465	622	458	405	336	351	371
" " Phthisis - - -	175	152	135	169	171	208	188	221	169	163	171	171	173
" " Heart Diseases - -	99	96	89	96	92	77	99	106	85	75	72	77	95
Violent Deaths - - -	66	68	53	71	50	62	59	59	68	53	50	47	45
Inquest Cases - - -	145	116	121	138	105	127	96	120	133	106	97	91	103
Deaths in Public Institutions	284	244	277	333	274	305	285	341	294	267	286	281	272
TEMPERATURE OF THE AIR:													
Mean - - -	43·1	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7
Mean of Highest readings -	46·4	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5
Mean of Lowest readings -	39·7	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9
Mean Temperature of the Water of the Thames - }	43·5	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8
Humidity of the Air - - -	89	87	81	88	86	82	85	85	83	85	80	76	79
Rain-fall in inches - - -	0·17	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWELFTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Twelfth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 25, 1876.								CAUSES OF DEATH.	Average in the Twelfth Weeks of the 10 years 1866-75.	In the Week ending Saturday, March 25, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	41°3	35°7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	41°3	35°7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
ALL CAUSES -	1563·0	1615	355	326	105	195	232	296	56	9. Stricture of Intestines	1·2	1	-	-	-	1	-	-	-
SPECIFIED CAUSES	1546·8	1613	353	326	105	195	232	296	56	10. Fistula -	·6	-	-	-	-	-	-	-	-
ZYMOTIC DISEASES.										11. Stomach Disease, &c. -	6·7	8	1	2	-	1	1	3	-
ORDER 1.										12. Pancreas Disease, &c. -	·1	-	-	-	-	-	-	-	-
1. Small-pox -	34·8	1	1	-	-	-	-	-	-	13. Hepatitis -	3·8	1	-	-	-	-	1	-	-
2. Measles -	31·1	63	18	42	2	1	-	-	-	14. Jaundice -	4·2	7	2	-	-	2	2	1	
3. Scarlet Fever -	27·0	37	3	19	12	2	1	-	-	15. Liver Disease, &c. -	16·7	25	-	-	1	6	9	9	
4. Diphtheria -	6·5	3	-	2	1	-	-	-	-	16. Spleen Disease, &c. -	·2	-	-	-	-	-	-	-	
5. Quinsy -	·4	-	-	-	-	-	-	-	-	ORDER 5.									
6. Croup -	14·6	13	2	9	2	-	-	-	-	1. Nephritis -	1·8	1	-	-	-	1	-	-	
7. Whooping-cough -	66·0	94	36	56	1	1	-	-	-	2. Ischuria -	·3	-	-	-	-	-	-	-	
8. Typhus -	-	1	-	-	-	-	1	-	-	3. Bright's Dis. (Nephria) -	12·3	17	-	-	-	7	9	1	
9. Enteric or Typhoid Fev. -	33·1	8	-	1	3	1	2	1	-	4. Diabetes -	2·0	5	-	-	1	2	1	1	
10. Simple continued Fev. -	-	6	-	2	3	-	-	-	-	5. Calculus (Stone) -	·3	-	-	-	-	-	-	-	
11. Erysipelas -	6·7	10	4	-	1	2	-	3	-	6. Cystitis -	1·4	1	-	-	-	-	1	-	
12. Puerperal Fev. (Metria) -	3·9	5	-	-	-	4	1	-	-	7. Kidney Disease, &c. -	6·2	18	-	-	2	3	5	6	
13. Carbuncle -	·3	1	-	-	-	-	-	1	-	ORDER 6.									
14. Influenza -	·4	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -	·8	-	-	-	-	-	-	-	
15. Dysentery -	1·8	2	-	-	-	-	2	-	-	2. Uterus Disease, &c. -	4·8	4	-	-	-	2	-	2	
16. Diarrhoea -	15·1	10	9	1	-	-	-	-	-	ORDER 7.									
17. Simple Cholera -	·2	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis) -	·2	-	-	-	-	-	-	-	
18. Ague -	·4	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -	6·6	10	-	-	5	1	4	-	
19. Remittent Fever -	·2	-	-	-	-	-	-	-	-	ORDER 8.									
20. Rheumatism -	6·8	5	-	-	2	1	-	2	-	1. Phlegmon -	3·1	4	1	-	2	1	-	-	
21. Other Zymotic Diseases -	-	1	-	1	-	-	-	-	-	2. Ulcer -	·6	3	-	-	-	1	-	2	
ORDER 2.										3. Skin Disease, &c. -	·9	1	1	-	-	-	-	-	
1. Syphilis -	8·1	6	5	1	-	-	-	-	-	IV. DEVELOPMENTAL									
2. Stricture of Urethra -	·7	2	-	-	-	-	-	2	-	DISEASES.									
3. Hydrophobia -	-	-	-	-	-	-	-	-	-	ORDER 1.									
4. Glanders -	-	-	-	-	-	-	-	-	-	1. Premature Birth -	24·0	23	23	-	-	-	-	-	
ORDER 3.										2. Cyanosis -	2·8	1	1	-	-	-	-	-	
1. Privation -	·6	-	-	-	-	-	-	-	-	3. Spina Bifida -	1·0	1	1	-	-	-	-	-	
2. Want of Breast-milk -	8·7	8	8	-	-	-	-	-	-	4. Other Malformations -	1·7	1	1	-	-	-	-	-	
3. Purpura and Scurvy -	2·0	1	-	-	-	-	-	-	-	5. Teething -	20·0	18	4	14	-	-	-	-	
4. Alco- & Del. Tremens	1·8	2	-	-	-	1	-	1	-	ORDER 2.									
5. Intemperance	1·5	1	-	-	-	-	-	1	-	1. Paramenia -	·1	-	-	-	-	-	-	-	
ORDER 4.										2. Childbirth (see Puer- peral Fever) -	7·2	6	-	-	1	5	-	-	
1. Thrush -	2·2	3	3	-	-	-	-	-	-	ORDER 3.									
2. Worms, &c. -	·3	-	-	-	-	-	-	-	-	1. Old Age -	57·5	47	-	-	-	-	24	23	
CONSTITUTIONAL.										ORDER 4.									
ORDER 1.										1. Atrophy and Debility	59·5	80	58	10	2	1	1	8	
1. Gout -	2·3	1	-	-	-	-	-	1	-	V. VIOLENT DEATHS,									
2. Dropsy -	11·1	13	2	3	-	2	3	2	1	&c.									
3. Cancer -	29·6	44	-	-	-	3	29	12	-	ORDER 1.									
4. Cancerum Oris (Noma) -	·2	-	-	-	-	-	-	-	-	(ACCIDENT, OR NEGLIGENCE.)									
5. Mortification -	4·4	5	-	-	-	-	-	3	2	1. Fractures & Contusions	17·3	13	-	1	2	1	8	1	
ORDER 2.										2. Wounds { Gunshot -	·4	-	-	-	-	-	-	-	
1. Scrofula -	7·7	15	4	6	2	3	-	-	-	3. Burns and Scalds -	6·3	6	1	1	2	-	-	2	
2. Tabes Mesenterica -	20·5	23	10	10	3	-	-	-	-	4. Poison -	1·0	1	-	-	-	-	-	1	
3. Phthisis -	186·1	173	4	6	18	87	50	8	-	5. Drowning -	4·9	6	-	-	2	1	2	1	
4. Hydrocephalus -	30·6	39	9	21	9	-	-	-	-	6. Suffocation -	10·4	4	4	-	-	-	-	-	
LOCAL DISEASES.										7. Otherwise -	2·4	2	-	1	-	-	1	-	
ORDER 1.										ORDER 3.									
1. Cephalitis -	12·8	22	5	11	5	1	-	-	-	(HOMICIDE.)									
2. Apoplexy -	43·1	56	3	3	1	4	14	28	3	1. Murder & Manslaughter	2·1	2	1	-	-	1	-	-	
3. Paralysis -	35·4	23	1	-	-	2	3	15	2	ORDER 4.									
4. Insanity -	2·1	2	-	-	-	-	2	-	-	((SUICIDE.))									
5. Chorea -	·2	-	-	-	-	-	-	-	-	1. Wounds { Gunshot -	·2	1	-	-	-	-	1	-	
6. Epilepsy -	8·9	10	-	-	1	5	3	1	-	2. Poison -	1·3	3	-	-	-	-	1	2	
7. Convulsions -	56·5	63	42	19	1	1	-	-	-	3. Drowning -	·8	-	-	-	-	-	-	-	
8. Brain Disease, &c. -	18·2	19	3	1	1	-	7	6	1	4. Hanging -	1·1	3	-	-	-	1	1	1	
ORDER 2.										5. Otherwise -	·3	1	-	-	-	1	-	-	
1. Pericarditis -	2·8	1	-	-	1	-	-	-	-	ORDER 5.									
2. Aneurism -	3·1	3	-	-	-	-	2	1	-	(EXECUTION.)									
3. Heart Disease, &c. -	74·3	95	2	-	4	13	36	36	4	1. Hanging -	-	-	-	-	-	-	-	-	
ORDER 3.										Violent Deaths (not classed)	·4	1	-	-	-	-	1	-	
1. Laryngitis -	12·4	9	3	3	1	1	1	-	-	Sudden Deaths (Cause									
2. Bronchitis -	234·6	233	47	44	3	10	39	77	13	unascertained) -	2·1	-	-	-	-	-	-	-	
3. Pleurisy -	3·8	1	-	-	-	-	-	1	-	Causes not specified or									
4. Pneumonia -	101·0	90	19	31	3	8	17	12	-	ill-defined -	14·1	2	2	-	-	-	-	-	
5. Asthma -	15·0	13	-	-	-	-	6	6	1										
6. Lung Disease, &c. -	17·9	25	5	4	2	2	6	4	2										
ORDER 4.																			
1. Gastritis -	2·7	1	1	-	-	-	-	-	-										
2. Enteritis -	4·8	5	3	-	2	-	-	-	-										
3. Peritonitis -	6·8	4	-	-	1	-	1	2	-										
4. Ascites -	2·3	4	-	-	-	-	3	1	-										
5. Ulceration of Intestines	2·1	2	-	-	-	-	1	1	-										
6. Hernia -	4·1	2	1	-	-	-	-	1	-										
7. Hæm -	3·3	3	-	1	-	-	2	-	-										
8. Intussusception -	1·2	3	1	-	-	1	-	1	-										

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON - - -		3,254,260	2601	1615	355	352	1	63	37	3	94	1	8	6	10	45	103	272		
WEST DISTRICTS - - -		561,359	384	293	61	68	-	19	8	-	16	-	3	2	1	9	17	51		
NORTH DISTRICTS - - -		751,729	597	354	72	88	-	12	9	2	27	-	-	1	3	7	21	62		
CENTRAL DISTRICTS - - -		334,369	219	161	31	27	-	5	2	-	10	-	1	2	-	6	15	31		
EAST DISTRICTS - - -		639,111	521	336	72	72	-	8	4	-	20	1	3	1	1	11	30	71		
SOUTH DISTRICTS - - -		967,692	880	471	119	97	1	19	14	1	21	-	1	-	5	12	20	57		
WEST DISTRICTS.																				
St. Mary Paddington WH - - -		58728	39	29	10	3	-	5	2	-	4	-	-	-	1	1	1	2		
St. John Paddington H - - -		38085	9	17	3	6	-	-	-	-	1	-	-	-	-	1	1	5		
Kensington Town W - - -		91645	77	58	6	18	-	3	-	-	3	-	1	-	-	-	3	10		
Brompton H - - -		28654	12	16	5	2	-	-	1	-	2	-	-	-	-	-	-	2		
St. Peter Hammersmith - - -		6662	7	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H - - -		36029	41	22	6	4	-	2	-	-	1	-	-	-	-	1	2	2		
Fulham W - - -		23350	28	10	4	1	-	2	2	-	-	-	-	1	-	-	-	1		
Chelsea South HH - - -		26420	17	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North-west WHHH - - -		23277	15	20	8	2	-	-	1	-	3	-	-	-	-	-	2	5		
Chelsea North-east - - -		21392	19	10	-	4	-	-	-	-	-	-	-	1	-	1	1	-		
Hanover Square H - - -		18698	10	5	1	3	-	-	-	-	-	-	-	-	-	-	1	-		
Mayfair WW - - -		13007	7	9	-	6	-	2	-	-	-	-	-	-	-	-	-	5		
Belgrave HH - - -		57972	33	35	6	7	-	-	-	-	-	-	1	-	-	3	3	8		
St. John Westminster HH - - -		38478	24	8	2	-	-	-	-	-	1	-	-	-	-	-	1	-		
St. Margaret Westminster WWWW - - -		27781	16	16	3	4	-	2	-	-	-	-	-	-	-	1	1	6		
St. James's Square - - -		10472	5	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
Golden Square WH - - -		12860	5	7	-	3	-	-	-	-	1	-	-	-	-	-	-	4		
Berwick-street H - - -		10287	7	5	1	-	-	2	-	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH - - -		17562	13	8	1	1	-	-	1	-	-	-	1	-	-	-	1	1		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -		28579	19	16	2	4	-	1	-	-	-	-	-	-	-	-	1	7		
Cavendish Square H - - -		15425	6	6	-	4	-	-	-	-	-	-	-	-	-	1	2	1		
Rectory Marylebone WH - - -		26384	24	27	4	12	-	-	1	-	-	-	-	-	-	-	-	17		
St. Mary Marylebone HHH - - -		21786	29	13	5	5	-	-	-	-	-	-	-	-	-	-	-	3		
Christchurch Marylebone H - - -		33944	19	17	4	3	-	1	2	-	2	-	-	-	-	1	2	-		
St. John Marylebone H - - -		33136	30	16	1	3	-	2	-	-	2	-	-	-	-	2	2	-		
Hampstead WHHL - - -		32281	20	22	6	3	-	1	-	-	1	-	-	-	1	-	1	5		
Regent's Park Paneras H - - -		38200	26	16	7	3	-	-	-	-	1	-	-	-	-	-	2	-		
Tottenham-court WHH - - -		29370	15	15	1	3	-	-	1	-	3	-	-	-	-	1	1	4		
Gray's Inn Lane HH - - -		29221	23	8	3	1	-	-	-	-	1	-	-	-	-	-	-	3		
Somers Town - - -		38533	29	14	6	2	-	-	1	-	2	-	-	-	-	1	2	-		
Camden Town W - - -		17943	7	6	-	3	-	-	-	-	-	-	-	-	-	-	1	3		
Kentish Town w - - -		68198	65	28	4	6	-	1	-	2	2	-	-	-	-	-	3	5		
Islington West HHH - - -		97820	86	53	12	10	-	2	3	-	6	-	-	-	-	1	3	2		
Islington East WwvH - - -		115958	98	53	7	11	-	2	-	-	4	-	-	1	1	-	-	7		
Stoke Newington H - - -		9841	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill - - -		6598	6	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
West Hackney - - -		28069	21	9	2	2	-	-	-	-	2	-	-	-	-	-	1	-		
Hackney WwvHHL - - -		50104	44	20	4	9	-	1	1	-	-	-	-	-	1	-	-	5		
South Hackney - - -		30339	21	11	2	4	-	1	-	-	-	-	-	-	-	-	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -		17853	12	7	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
St. Giles South WH - - -		19109	24	11	2	2	-	-	-	-	1	-	-	-	-	-	1	2		
St. Giles North - - -		16594	6	5	1	2	-	-	-	-	1	-	-	-	-	-	-	-		
Long Acre - - -		11379	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH - - -		9859	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand - - -		9378	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H - - -		10723	5	11	-	1	-	-	-	-	-	-	-	-	-	1	2	8		
St. George-the-Martyr HHHHH - - -		20521	8	11	3	1	-	2	-	-	-	-	-	-	-	-	-	3		
St. Andrew Eastern W - - -		13529	4	11	3	2	-	-	-	-	-	-	-	-	-	-	-	5		
Saffron Hill H - - -		9066	5	5	-	2	-	1	-	-	-	-	-	-	-	2	2	1		
St. James Clerkenwell W - - -		18917	24	10	3	1	-	-	-	-	-	-	1	-	-	-	2	4		
Amwell Clerkenwell - - -		16884	20	9	1	2	-	-	-	-	1	-	-	-	-	-	-	-		
Pentonville - - -		13337	8	5	-	2	-	-	-	-	1	-	-	-	-	-	1	-		
Goswell-street - - -		16242	12	4	2	-	-	1	-	-	1	-	-	-	-	-	-	-		
Old-street H - - -		12161	7	6	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
City-road HHL - - -		18301	29	15	4	2	-	1	-	-	-	-	-	-	-	-	-	-		
Whitecross-street - - -		13792	6	7	1	2	-	-	-	-	1	-	-	-	-	-	1	-		
Finsbury - - -		10741	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph HH - - -		14540	5	5	1	1	-	-	-	-	-	-	-	1	-	-	-	-		
Cripplegate - - -		13638	9	6	1	1	-	-	2	-	-	-	-	-	-	-	-	-		
St. Sepulchre H - - -		7562	1	11	1	-	-	-	-	-	-	-	-	-	-	3	3	9		
St. Bride W - - -		11185	5	8	1	3	-	-	-	-	1	-	-	-	-	-	1	-		
Castle Baynard - - -		4426	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch - - -		6270	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
Queenhithe - - -		4753	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking - - -		5764	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H - - -		7845	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
Saturday, 25th March 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.				
EAST DISTRICTS.																			
Holywell Shoreditch - - -	12430	7	3	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
St. Leonard Shoreditch HL† - - -	16545	10	6	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
Hoxton New Town w - - -	27835	20	11	1	8	-	-	-	-	-	-	-	-	-	-	-	1	-	
Hoxton Old Town - - -	26933	19	14	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	
Laggerston West W - - -	24162	19	19	6	3	-	-	-	-	-	-	2	-	-	-	-	-	4	
Laggerston East H - - -	19259	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jackney-road - - -	29822	33	14	5	1	-	-	-	-	-	-	2	-	-	-	-	2	-	
Green, Bethnal Green WHL† - - -	42433	40	26	7	8	-	-	-	-	-	-	1	-	-	-	1	4	9	
Church, Bethnal Green - - -	26377	21	12	3	4	-	-	-	-	2	-	-	-	-	-	-	1	-	
Town, Bethnal Green - - -	21272	18	4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	
Spitalfields - - -	22199	22	8	2	1	-	-	-	-	-	-	1	-	-	-	-	1	-	
Mile End New Town W - - -	15550	13	15	2	5	-	-	-	-	-	-	1	-	-	-	-	2	10	
Whitechapel North - - -	11597	5	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whitechapel Church H - - -	7322	3	13	-	3	-	-	-	-	-	-	-	-	-	-	2	2	12	
Goodman's Fields - - -	10381	9	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Aldgate - - -	9224	4	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
St. Mary St. George East - - -	17900	14	6	2	1	-	1	-	-	-	-	1	-	-	-	-	1	-	
St. Paul St. George East - - -	21350	15	6	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	
St. John St. George East W - - -	8802	5	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-	5	
Shadwell - - -	11640	4	5	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
Ratcliff H - - -	16131	15	7	-	3	-	3	-	-	-	-	-	-	1	-	-	-	1	
Limehouse W - - -	29919	23	9	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mile End Old Town Western - - -	38128	27	14	3	4	-	-	-	-	-	-	2	1	-	-	-	2	-	
Mile End Old Town Eastern WwvH - - -	55024	55	39	9	10	-	-	-	1	1	-	2	-	-	-	1	4	11	
Bow wvHHL† - - -	67765	62	50	8	12	-	-	-	1	-	-	3	-	-	-	-	2	16	
Poplar WW - - -	48611	47	29	10	2	-	-	-	2	-	-	-	-	-	-	1	4	3	
SOUTH DISTRICTS.																			
Christchurch Southwark WH - - -	14573	8	10	2	3	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Saviour Southwark H - - -	15677	13	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kent-road - - -	20421	21	6	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	
Borough-road WH - - -	16695	14	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
London-road HL - - -	18961	12	10	4	-	-	-	-	-	-	-	2	-	-	-	-	2	1	
Trinity Newington - - -	23682	24	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth W - - -	48248	47	28	7	6	-	-	-	-	1	-	1	-	-	-	-	1	1	
St. Mary Newington - - -	16792	17	4	1	1	-	-	-	-	1	-	-	-	-	-	-	1	-	
St. Olave Southwark H - - -	4373	1	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
St. John Horsleydown W - - -	10500	6	7	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	
Leather Market - - -	16787	8	5	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
St. Mary Magdalen W - - -	15709	12	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	
St. James Bermondsey - - -	47933	66	18	3	5	-	-	-	-	2	-	-	-	-	-	-	-	-	
Rotherhithe W - - -	27096	20	14	2	3	-	1	1	-	1	-	-	-	-	-	1	1	-	
Waterloo-road 1st H - - -	14074	17	6	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	
Waterloo-road 2nd H - - -	18465	14	11	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lambeth Church 1st H - - -	19492	10	13	2	1	-	-	-	2	1	-	-	-	-	-	1	1	5	
Lambeth Church 2nd WW - - -	35833	28	16	4	4	-	-	-	-	-	-	1	-	-	-	-	-	3	
Kennington 1st - - -	41286	35	17	5	5	-	-	-	-	1	-	-	-	-	-	-	-	-	
Kennington 2nd - - -	31221	23	14	2	5	-	-	-	-	-	-	1	-	-	-	1	-	-	
Brixton w - - -	35435	34	15	3	5	1	-	-	-	-	-	1	-	-	-	1	2	2	
Norwood W - - -	12536	19	7	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-	
Clapham H - - -	27347	15	6	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	
Battersea Ww - - -	54016	83	40	8	9	-	1	-	-	-	-	3	-	-	-	1	2	7	
Wandsworth HL - - -	19783	13	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	3	
Putney - - -	9439	4	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Streatham - - -	14475	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oulwich - - -	4041	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell WL†L† - - -	31254	24	21	6	5	-	-	-	-	-	-	1	-	-	-	2	-	9	
Peckham W - - -	42160	56	19	6	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
St. George Camberwell - - -	83851	31	11	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Deptford - - -	53714	57	36	15	7	-	-	-	4	1	-	1	-	-	-	-	2	-	
St. Nicholas Deptford - - -	6474	8	7	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
Greenwich West - - -	21034	12	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich East WH - - -	19378	18	20	6	5	-	-	-	4	-	-	-	-	-	-	-	-	13	
Eltham H - - -	4539	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lee - - -	16440	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lewisham Village WH - - -	11513	13	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Lydenham H - - -	19065	11	9	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
Charlton H - - -	9564	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Woolwich Dockyard - - -	17226	9	7	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal WHH - - -	18331	14	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Plumstead, West - - -	13027	14	10	2	-	-	-	-	3	1	-	-	-	-	-	1	2	-	
Plumstead, East W - - -	15232	18	8	1	1	-	-	-	-	3	-	-	-	-	-	1	1	1	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.
London City Workhouse in Islington East sub-district.
Holborn Infirmary " Hackney sub-district."
London City Workhouse " Hoxton New Town sub district.
Holborn " " Mile End Old Town Eastern sub dist.
Whitechapel " " "

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 25th March 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	526	295	59	81	-	7	3	4	19	7	2	7	12	36
29: 1	Carshalton <i>W</i> - - -	12228	13523	12	16	3	2	-	4	-	-	-	1	-	-	-	1
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	3	2	-	1	-	-	-	-	-	-	-	-	-	1
36: 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon <i>WWH</i> - - -	20851	71319	52	26	7	8	-	-	1	-	2	2	1	2	2	2
2	Mitcham <i>WH</i> - - -	11697	12534	9	4	1	-	-	-	-	-	1	-	-	-	-	-
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	9	3	1	-	-	-	-	1	-	1	-	-	1	1
2	Kingston <i>WH</i> - - -	8549	27489	8	9	2	1	-	-	-	-	-	-	1	1	2	1
3	Esher (<i>part of</i>) * - - -	6601	7353	1	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	7	3	-	1	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond <i>WH</i> - - -	2271	16829	9	5	-	1	-	-	-	1	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	7	5	1	2	-	-	-	-	2	-	-	-	-	-
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	20	6	1	3	-	-	-	-	1	-	-	-	1	-
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	15	9	3	2	-	1	-	-	-	-	-	-	-	4
41: 1	Bexley <i>H</i> - - -	13439	19566	9	6	1	1	-	-	1	-	1	-	-	1	1	-
123: 1	Sunbury <i>W</i> - - -	11055	9860	7	5	2	1	-	-	-	-	-	1	-	-	-	-
2	Staines <i>W</i> - - -	13277	10339	5	10	3	5	-	-	-	-	-	-	-	1	3	-
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	3	3	1	2	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>WL</i> - - -	14587	10497	9	8	-	2	-	-	-	-	-	-	-	-	-	5
125: 1	Isleworth <i>W</i> - - -	7008	19930	16	7	1	3	-	-	-	-	-	-	-	-	-	3
2	Twickenham - - -	2477	10533	6	4	-	1	-	-	-	-	-	-	-	-	-	-
3	Brentford <i>HL</i> - - -	4370	20279	9	11	4	2	-	-	-	-	1	-	-	-	-	-
4	Chiswick - - -	1311	8508	12	5	2	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>WH</i> - - -	6037	12633	13	5	3	2	-	-	-	-	-	-	-	-	-	-
126: 1	Harrow <i>H</i> - - -	13809	10869	12	3	-	2	-	-	-	-	-	-	-	-	-	-
2	Edgware - - -	6994	3450	-	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15369	18	13	3	5	-	-	-	-	5	-	-	-	-	-
4	Hendon <i>WH</i> - - -	8332	6972	15	3	-	2	-	-	-	-	-	-	-	-	1	2
127: 1	South Mimms - - -	15419	5924	5	4	1	1	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>W</i> - - -	5423	7752	4	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>L</i> - - -	4638	11493	6	6	-	1	-	-	-	-	-	-	-	-	-	3
128: 1	Hornsey <i>H</i> - - -	3039	19357	20	12	3	3	-	-	-	-	1	-	-	-	-	-
2	Tottenham <i>H</i> - - -	4642	22869	18	11	1	4	-	-	1	-	-	-	-	-	-	-
3	Edmonton <i>WW</i> - - -	7483	13860	10	9	1	2	-	-	-	-	1	-	-	-	-	6
4	Enfield <i>WH</i> - - -	12653	16054	31	10	1	5	-	1	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	4	1	-	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	7	2	-	1	-	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	2	1	-	-	-	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - -	882	23236	29	9	4	1	-	-	-	-	1	-	-	-	-	-
2	West Ham <i>WWWW</i> - - -	7345	44642	59	28	6	5	-	-	-	2	1	1	-	1	-	-
3	Leyton <i>WW</i> - - -	4274	15513	6	12	1	3	-	1	-	-	-	-	-	1	1	7
4	Walthamstow <i>H</i> - - -	6619	15701	17	7	-	2	-	-	-	-	-	-	-	-	-	-
136: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10433	8169	2	5	1	2	-	-	-	-	-	1	-	-	-	-
138: 1	Romford (<i>part of</i>) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	8	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	7	4	1	-	-	-	-	-	2	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bols (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 25th March 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
EATER LONDON	446,494	4,286,607	23·3	3·2	1910	414	433	1	70	40	7	113	22	12	52	308		
INNER LONDON -	78,080	3,489,428	24·1	3·3	1615	355	352	1	63	37	3	94	15	10	45	272		
OUTER RING -	368,414	797,179	19·3	2·8	295	59	81	-	7	3	4	19	7	2	7	36		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	February 19	-	260	30·3	Cholera 49.
BOMBAY -	644,405	" 29	-	523	42·4	Small-pox 203.
MADRAS -	397,552	" 4	159	302	39·6	Cholera 50; fevers 44.
PARIS -	1,851,792	March 23	-	858	24·2	Small-pox 10.
BRUSSELS -	188,264	" 18	125	88	24·4	Typhoid fever 2.
AMSTERDAM -	289,981	" 18	214	166	29·9	Fevers 2.
ROTTERDAM -	132,054	" 18	107	74	29·2	—
THE HAGUE -	100,254	" 18	78	47	24·5	—
COPENHAGEN -	211,000	" 14	161	114	28·2	—
STOCKHOLM -	142,763	" 11	-	91	33·3	Scarlet fever 6.
CHRISTIANIA -	77,000	" 17	-	27	18·3	Scarlet fever 3.
BERLIN -	980,000	" 4	776	447	23·8	Diphtheria 20; typhus fever 11.
HAMBURG (State)	388,618	" 11	306	194	26·0	Whooping-cough 2.
BRESLAU -	240,471	" 18	190	132	28·6	—
MUNICH -	193,450	" 18	-	133	35·9	Typhus 2.
VIENNA -	690,205	" 18	567	422	31·9	Small-pox 17.
BUDA-PESTH -	300,000	" 4	247	202	35·1	Typhus fever 2.
ROME -	262,428	February 27	156	164	32·6	Eruptive fever 34.
NAPLES -	452,100	January 28	352	320	36·9	Small-pox 3.
TURIN -	219,173	March 12	136	111	26·4	Diphtheria and croup 4.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	March 11	216	145	35·7	Typhus 3.
NEW YORK -	1,040,000	" 4	-	651	32·7	Small-pox 22; diphtheria 55.
BROOKLYN -	450,000	" 4	-	261	27·2	Small-pox 14; diphtheria 27.
PHILADELPHIA -	800,000	" 4	-	362	23·6	Small-pox 9.
BOSTON -	342,000	-	-	-	-	—

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 13. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 1. [Price 1½d.

*General Register Office, Somerset House,
3rd April, 1876.*

UNITED KINGDOM.

DURING last week 6338 *births* and 4205 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2133. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 29 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 18, Norwich 20, Brighton 21, Wolverhampton 21, Sunderland 21, Sheffield 23, Newcastle-upon-Tyne 25, London 25, Portsmouth 25, Leeds 26, Plymouth 27, Nottingham 27, Hull 27, Bristol 28, Bradford 29, Birmingham 29, Liverpool 34, Salford 35, Manchester 37, and Oldham 43. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 1·1 in Newcastle-upon-Tyne, to 6·2 and 6·8 in Liverpool and Salford. Scarlet fever showed an increased fatality in Bristol, and the high zymotic rate in Salford was due to the prevalence of small-pox, whooping-cough, diarrhoea, and scarlet fever. Eleven more deaths were referred to small-pox in Manchester and Salford, making 108 which have there been registered since the beginning of the year. Scarlet fever has been severely epidemic in Bristol during the last nine months, and has caused 559 deaths. Measles is fatally prevalent in Liverpool.

LONDON.

In LONDON 2629 BIRTHS and 1696 DEATHS were registered. Allowing for increase of population, the births exceeded by 143, and the deaths by 9, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 21·8, 23·1, and 24·1, further rose last week to 25·4. After distributing the deaths in institutions, in proportion to population, the rate was 26 per 1000 in the West, 25 in the North, 25 in the Central, 27 in the East, and 24 in the South groups of Districts.

The 1696 deaths included 66 from measles, 19 from scarlet fever, 5 from diphtheria, 112 from whooping-cough, 25 from different forms of fever, 7 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 234 deaths were referred, against 244 and 223 in the two preceding weeks. These 234 deaths were 8 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·5 per 1000; this zymotic rate ranged from 2·9 in the Central, to 4·8 in the West groups of Districts. The 112 fatal cases of whooping-cough exceeded the corrected average by 37, and included 32 in the South and 29 in the West groups of Districts; 7 were returned in Kensington, 6 in Paddington, 7 in Islington, 8 in Shoreditch, 9 in Battersea, and 6 in Deptford. The 66 deaths from measles showed an increase of three upon those in the previous week, and exceeded the average by 32; 7 occurred in Paddington, 7 in Marylebone, 8 in Islington, and 5 in Woolwich. Only 19 deaths from scarlet fever were reported, a lower number than in any previous week since May 1874, and 13 less than the corrected average. The 25 deaths referred to fever exceeded the number in the previous week by 10, but were 16 below the corrected average; 4 were certified as typhus, 18 as enteric or typhoid, and 3 as simple continued fever. The 4 fatal cases of typhus were: of an adult in the Fever Hospital at Homerton, admitted from George-street, Bethnal-green; of a compositor, aged 32 years, in Henry-street, Pentonville; of the

daughter of a warehouseman, aged 16 years, in Upper Thames-street; and of the wife of a porter, in Guy's Hospital, admitted from Eagle-street, Red Lion Square. Two deaths from enteric fever were returned in Sydenham sub-district.

In the case of small-pox mentioned in the last Weekly Return, vaccination was performed during the incubation of small-pox, and without success. The child was therefore unprotected by vaccination, and died.

Thirty-three Vestries or District Boards have made arrangements to supply their Health Officers weekly with the registered particulars of all the deaths in their respective districts; but the Vestry of St. George, Hanover Square, appears to have neglected to procure this information for their Health Officer, thus leaving him in the dark as to the existence of infectious diseases which may be fatal to their constituents. The Vestries of Clerkenwell, Bethnal Green, Mile End Old Town, as well as the District Boards of Holborn and Whitechapel, have adopted a similar course.

Different forms of violence caused 55 deaths; 49 were the result of negligence or accident, including 20 from fractures and contusions, 4 from burns and scalds, 2 from drowning, and 14 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 49 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 2nd instant.

In the large Public Institutions 289 deaths were recorded, or 17 per cent. of the total deaths; of these, 162 occurred in Workhouse Establishments, 112 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 164 patients on the 1st instant, of which 47 were under treatment for fever, 81 for scarlet fever, and 8 for small-pox. The London Fever Hospital contained 68 patients on Saturday last (against 69 at the end of the previous week), including 48 cases of scarlet fever, 9 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3168 births and 1979 deaths were registered, equal to annual rates of 38·6 and 24·1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 18·5 and 2·4 per 1000 respectively, against 25·4 and 3·5 in Inner London. Two more fatal cases of measles were returned at Sutton, also three at Willesden, and two at Richmond. In the District of West Ham 6 deaths were referred to scarlet fever.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 36, Bombay 48, Madras 42; Paris 28; Brussels 26; Amsterdam 27, Rotterdam 30, The Hague 26; Copenhagen 31; Stockholm 35; Christiania 18; Berlin 24, Hamburg 24, Breslau 29, Munich 43; Vienna 32, Budapesth 46; Rome 37, Naples 36, Turin 28; Alexandria 32; New York 34, Brooklyn 29, Philadelphia 25, and Boston 25.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·32 in.; the lowest reading was 29·03 in. on Tuesday afternoon, and the highest 29·66 in. at the end of the week. The mean temperature of the *air* was 45°·3, or 2°·0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a considerable deficiency on Sunday and Monday, whereas a marked excess prevailed on each of the other days of the week. On Sunday 26th the mean was only 36°·3 and was 6°·2 below the average; on Friday it had increased to 53°·2 and was in excess by 9°·2. The lowest night temperature was 33°·7 on Monday, and the highest day temperature in the shade 64°·7 on Friday; the extreme range in the week was, therefore, 31°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 129°·7 on Friday. The difference between the mean *dew-point* and *air* temperature averaged 5°·9. The mean temperature of the *water* in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 41°·5. The mean degree of *humidity* of the air was 81, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·7 miles per hour, which was 2·0 below the average in the corresponding weeks of the 15 years ending 1875. *Rain* fell on Monday, Tuesday, and Friday, to the amount of ·38 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 307,839 cubic metres at Crossness, and 378,970 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 1st day of April 1876, in the following large TOWNS.

CITIES AND BOROUGHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 1st April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
Principal Boundaries except LONDON.)											
20 TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37·7	6338	4205	64·7	27·0	42·1	5·62	0·92	2·34
LONDON - - -	75,362	3,489,428	46·3	2629	1696	64·7	33·7	45·3	7·39	0·38	0·97
NOTTINGHAM - -	2,354	100,632	42·7	72	40	55·7	34·8	44·4	6·89	0·57	1·45
SMITH - - -	4,486	124,867	27·8	84	61	-	-	-	-	-	-
WICH - - -	7,472	88,430	11·2	51	32	59·0	34·8	44·1	6·73	0·57	1·45
MOUTH - - -	1,395	72,230	51·8	36	37	52·0	32·5	42·3	5·73	0·83	2·11
TOL - - -	4,452	199,539	44·8	166	107	57·4	33·7	42·8	6·00	0·84	2·13
VERHAMPTON - -	3,396	72,549	21·4	56	29	56·2	31·8	41·5	5·28	0·81	2·06
MINGHAM - - -	8,400	371,839	44·3	310	206	55·3	31·8	41·8	5·45	0·91	2·31
ESTER - - -	3,200	113,581	35·5	100	40	63·5	31·8	43·3	6·28	1·15	2·92
MINGHAM - - -	1,996	93,627	46·9	74	48	62·2	31·7	41·8	5·45	0·85	2·16
ERPOOL - - -	5,210	521,544	100·1	427	340	52·0	31·9	40·9	4·94	0·11	0·28
CHESTER - - -	4,293	357,917	83·4	320	257	60·0	33·0	43·0	6·11	0·83	2·11
ORD - - -	5,170	188,425	26·8	141	94	56·2	29·4	41·2	5·11	0·81	2·06
HAM - - -	4,666	88,609	19·0	95	73	-	-	-	-	-	-
OFORD - - -	7,220	173,723	24·1	126	96	56·4	31·6	40·8	4·89	1·20	3·05
OS - - -	21,572	291,580	13·5	242	143	60·0	33·0	41·6	5·34	1·52	3·86
FIELD - - -	19,651	274,914	14·0	233	121	59·7	32·0	41·0	5·00	1·80	4·57
L - - -	3,635	136,933	37·7	109	71	55·0	34·0	42·6	5·90	2·28	5·79
DERLAND - - -	3,306	108,343	32·8	105	44	55·0	33·0	40·2	4·55	0·88	2·24
CASTLE-ON-TYNE	5,371	139,929	26·1	165	66	-	33·0	-	-	0·78	1·98
BURGH - - -	4,191	215,146	51·3	142	98	51·0	32·0	39·3	4·06	-	-
IGOW - - -	6,033	545,144	90·4	443	307	-	-	-	-	-	-
ELIN - - -	10,050	314,666	31·3	212	204	57·2	27·0	41·7	5·39	0·35	0·89

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 1st day of April 1876.

BOROUGHES, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
Principal Boundaries (except LONDON.)																	
20 TOWNS -	27·0	3·7	3601	818	765	17	140	73	11	168	54	34	113	214	509		
LONDON - - -	25·4	3·3	1696	354	381	-	66	19	5	112	25	7	55	118	289		
NOTTINGHAM - -	20·7	3·6	40	6	12	-	5	-	-	1	-	1	1	1	2		
SMITH - - -	25·5	5·4	61	12	11	-	7	3	-	2	-	1	-	1	4		
WICH - - -	20·0	3·1	32	-	15	-	-	3	-	-	1	1	-	1	3		
MOUTH - - -	26·7	2·9	37	8	13	-	3	-	-	-	1	-	-	1	2		
TOL - - -	28·0	6·0	107	27	27	2	2	14	2	-	2	1	1	2	19		
VERHAMPTON - -	20·9	1·4	29	7	5	-	1	-	-	1	-	-	1	1	3		
MINGHAM - - -	28·9	2·7	206	52	45	-	1	4	1	7	2	4	12	19	33		
ESTER - - -	18·4	1·4	40	15	6	-	-	1	-	1	-	1	1	4	3		
MINGHAM - - -	26·8	2·2	48	14	14	-	1	-	-	2	-	1	4	5	6		
ERPOOL - - -	34·0	6·2	340	88	77	4	28	3	-	14	8	5	23	23	42		
CHESTER - - -	37·5	4·2	257	64	34	6	5	4	-	11	-	3	2	11	37		
ORD - - -	35·4	6·8	94	21	14	5	1	3	1	4	-	4	2	2	6		
HAM - - -	43·0	3·5	73	18	14	-	1	3	-	-	2	-	3	6	9		
DFORD - - -	28·8	3·9	96	24	10	-	2	4	1	3	2	1	2	5	9		
OS - - -	25·6	3·0	143	34	26	-	5	3	-	3	5	1	2	4	12		
FFIELD - - -	23·0	4·4	121	34	19	-	6	6	-	5	3	3	3	2	13		
L - - -	27·1	3·4	71	16	13	-	3	2	1	1	2	-	3	3	6		
DERLAND - - -	21·2	1·5	44	7	15	-	2	1	-	-	-	-	1	1	6		
CASTLE-ON-TYNE	24·6	1·1	66	17	14	-	1	-	-	1	1	-	2	4	5		
ELIN - - -	33·8	4·5	204	45	47	-	7	5	-	6	4	-	2	1	63		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2107	2489	2308	2319	2421	2284	2250	2481	2086	2493	2323·8	2629
Males . .	1082	1254	1170	1132	1247	1145	1151	1263	1119	1331	1189·4	1369
Females . .	1025	1235	1138	1187	1174	1139	1099	1218	967	1162	1134·4	1260
TOTAL Deaths	1582	1601	1320	1670	1625	1564	1641	1540	1349	1873	1576·5	1696
Males . .	821	824	670	838	832	784	822	766	671	919	794·7	855
Females . .	761	777	650	832	793	780	819	774	678	954	781·8	841

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 8.	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.
TOTAL Deaths - - -	1526	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696
Deaths under 1 year of age -	832	378	386	363	364	370	421	374	351	338	352	355	354
" 1-5 - - -	315	321	339	321	319	308	368	334	310	296	313	326	351
" 0-20 - - -	738	786	827	800	792	773	895	811	747	713	762	786	803
" 20-40 - - -	200	171	243	196	216	217	232	196	194	217	219	195	236
" 40-60 - - -	256	284	306	285	364	258	362	308	278	232	248	282	276
" 60-80 - - -	267	282	326	283	321	296	428	307	275	243	264	296	308
" at 80 years & upwards	65	67	80	73	78	66	88	69	50	50	53	56	73
Deaths from 7 principal Zymo- totic Diseases } 265 239 250 261 242 222 256 215 227 201 244 223 234													
" " Small-pox* - - -	-	-	-	-	1	-	-	2	1	1	1	1	-
" " Measles - - -	55	40	52	49	41	37	48	44	57	46	69	63	66
" " Scarlet fever - -	83	60	60	79	48	48	40	47	45	35	35	37	19
" " Diphtheria - - -	8	9	7	7	9	9	8	2	7	5	9	3	5
" " Whooping-cough -	69	100	95	88	109	100	130	88	80	80	84	94	112
" " Typhus fever - - -	4	3	5	1	1	1	2	-	4	5	7	1	4
" " Enteric (or Ty- phoid) fever - - -	23	10	13	18	15	13	12	9	10	9	14	8	18
" " Simple Contagious fever -	3	3	2	4	6	4	3	6	5	4	9	6	3
" " Diarrhoea - - -	20	14	16	15	12	10	13	17	18	16	16	10	7
" " Simple Cholera - -	1	2	-	-	1	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	351	390	491	414	473	465	622	458	405	336	351	371	415
" " Phthisis - - -	152	135	169	171	208	188	221	169	163	171	171	173	203
" " Heart Diseases - -	96	89	96	92	77	99	106	85	75	72	77	95	89
Violent Deaths - - -	68	53	71	50	62	59	59	68	53	50	47	45	55
Inquest Cases - - -	116	121	139	105	127	96	120	133	106	97	91	103	118
Deaths in Public Institutions	244	277	333	274	305	285	341	294	267	286	281	272	289
TEMPERATURE OF THE AIR:													
Mean - - -	34·8	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3
Mean of Highest readings -	40·1	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1
Mean of Lowest readings -	29·1	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5
Mean Temperature of the Water of the Thames - -	43·3	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5
Humidity of the Air - - -	87	81	88	86	82	85	85	83	85	80	76	79	81
Rain-fall in inches - - -	0·25	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38

* Previously to the commencement of 1876 deaths from chicken-pox were classed to small-pox; in future they will be returned under the heading in the nosological classification "Other Zymotic Diseases."

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTEENTH Week of the Year 1876.

USES OF DEATH.	Average in the Thirteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 1, 1876.							
		Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.	5-20.			
Mean Temperature -	44° 2	45° 3		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.
CAUSES -	1576° 5	1696	354	351	98	236	276	308	73
SPECIFIED CAUSES	1561° 7	1692	350	351	98	236	276	308	73
ZYMOTIC DISEASES.									
ORDER 1.									
Small-pox -	34° 1	-	-	-	-	-	-	-	-
Measles -	32° 1	66	9	55	2	-	-	-	-
Scarlet Fever -	29° 8	19	1	14	3	1	-	-	-
Diphtheria -	6° 8	5	-	3	2	-	-	-	-
Quinsy -	1° 0	-	-	-	-	-	-	-	-
Sore Throat -	14° 8	13	2	10	1	-	-	-	-
Whooping-cough -	70° 4	112	38	66	8	-	-	-	-
Typhus -	-	4	-	-	1	2	1	-	-
Enteric or Typhoid Fev. -	38° 3	18	-	4	8	1	4	1	-
Simple continued Fev. -	-	3	1	-	1	1	-	-	-
Erysipelas -	6° 7	2	1	-	-	-	-	1	-
Puerperal Fev. (Metria) -	4° 0	8	-	-	-	8	-	-	-
Carbuncle -	1° 0	4	-	-	1	-	2	1	-
Influenza -	9° 9	3	1	1	-	1	-	-	-
Dysentery -	1° 4	2	-	-	-	1	-	1	-
Diarrhoea -	14° 4	7	3	-	-	-	2	2	-
Simple Cholera -	-	1	-	-	-	1	-	-	-
Remittent Fever -	6° 6	-	-	-	-	-	-	-	-
Rheumatism -	8° 6	10	-	-	1	3	4	2	-
Other Zymotic Diseases -	2° 2	-	-	-	-	-	-	-	-
ORDER 2.									
Syphilis -	7° 7	6	4	-	-	2	-	-	-
Stricture of Urethra -	1° 1	-	-	-	-	-	-	-	-
Hydrophobia -	-	-	-	-	-	-	-	-	-
Banders -	-	-	-	-	-	-	-	-	-
ORDER 3.									
Privation -	1° 1	1	-	-	1	-	-	-	-
Want of Breast-milk -	7° 0	12	12	-	-	-	-	-	-
Purpura and Scurvy -	2° 2	1	-	1	-	-	-	-	-
Alcohol - (a Del. Tremens) -	1° 7	2	-	-	-	1	1	-	-
Glism / b Intemperance -	8° 8	1	-	-	-	1	-	-	-
ORDER 4.									
Thrush -	1° 7	2	1	1	-	-	-	-	-
Worms, &c. -	3° 3	-	-	-	-	-	-	-	-
CONSTITUTIONAL.									
ORDER 1.									
Scout -	3° 1	1	-	-	-	-	1	-	-
Dropsy -	12° 6	7	1	1	1	2	2	-	-
Cancer -	32° 0	41	-	-	1	7	20	11	2
Carcinoma Oris (Noma) -	4° 4	1	-	1	-	-	-	-	-
Portification -	4° 7	4	-	-	-	-	-	2	2
ORDER 2.									
Scrofula -	8° 6	11	3	3	2	1	1	1	-
Scabs Mesenterica -	19° 5	26	16	9	1	-	-	-	-
Chichis -	183° 4	203	2	4	26	108	57	6	-
Hydrocephalus -	36° 7	44	17	26	1	-	-	-	-
LOCAL DISEASES.									
ORDER 1.									
Cephalitis -	19° 3	29	10	12	1	1	4	1	-
Opoplexy -	41° 2	48	-	1	8	4	15	21	4
Paralysis -	35° 0	21	-	-	-	-	5	14	2
Insanity -	3° 0	4	-	-	-	1	1	2	-
Chorea -	3° 3	-	-	-	-	-	-	-	-
Epilepsy -	8° 0	7	-	1	-	-	2	4	-
Convulsions -	64° 5	53	38	14	1	-	-	-	-
Brain Disease, &c. -	21° 2	19	-	-	1	3	7	7	1
ORDER 2.									
Pericarditis -	3° 5	2	-	-	2	-	-	-	-
Neurism -	3° 0	1	-	-	-	-	1	-	-
Heart Disease, &c. -	75° 8	89	-	1	6	12	26	40	4
ORDER 3.									
Laryngitis -	13° 7	19	5	12	-	1	-	1	-
Tracheitis -	231° 3	251	60	38	3	11	43	84	12
Pleurisy -	3° 4	3	-	-	-	1	1	1	-
Pneumonia -	97° 9	94	15	31	2	22	16	7	1
Asthma -	13° 0	17	-	-	-	1	8	7	1
Lung Disease, &c. -	18° 6	31	7	6	2	5	5	5	1
ORDER 4.									
Gastritis -	1° 3	2	1	-	-	-	1	-	-
Enteritis -	6° 3	10	4	2	1	1	-	2	-
Peritonitis -	4° 5	5	1	-	1	2	1	-	-
Scites -	1° 1	2	-	-	-	-	-	1	1
Ulceration of Intestines -	2° 9	1	-	-	-	-	1	-	-
Hernia -	3° 5	6	-	-	-	1	2	3	-
Leus -	3° 5	5	-	-	1	-	1	3	-
Intussusception -	1° 3	4	1	2	-	-	-	-	1
CAUSES OF DEATH.									
CAUSES OF DEATH.	Average in the Thirteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 1, 1876.							
		Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.	5-20.			
Mean Temperature -	44° 2	45° 3		0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.
9. Stricture of Intestines	1° 1	2	-	-	-	-	-	2	-
10. Fistula -	4° 4	-	-	-	-	-	-	-	-
11. Stomach Disease, &c. -	5° 3	6	1	-	-	1	3	1	-
12. Pancreas Disease, &c. -	1° 1	-	-	-	-	-	-	-	-
13. Hepatitis -	3° 9	3	-	-	-	-	3	-	-
14. Jaundice -	3° 3	3	2	-	-	-	-	1	-
15. Liver Disease, &c. -	17° 4	26	-	1	-	3	14	8	-
16. Spleen Disease, &c. -	5° 5	-	-	-	-	-	-	-	-
ORDER 5.									
1. Nephritis -	1° 5	6	-	1	-	1	-	4	-
2. Ischuria -	3° 3	2	-	-	-	-	1	1	-
3. Bright's Dis. (Nephria) -	12° 5	6	-	-	1	1	2	2	-
4. Diabetes -	2° 7	1	-	-	-	-	1	-	-
5. Calculus (Stone) -	8° 8	2	-	-	1	-	-	-	-
6. Cystitis -	1° 3	4	-	-	-	-	2	1	1
7. Kidney Disease, &c. -	8° 3	13	-	-	-	2	4	7	-
ORDER 6.									
1. Ovarian Dropsy -	4° 4	2	1	-	-	-	-	1	-
2. Uterus Disease, &c. -	-	-	-	-	-	-	-	-	-
ORDER 7.									
1. Synovitis (Arthritis) -	3° 3	-	-	-	-	-	-	-	-
2. Joint Disease, &c. -	6° 1	9	-	-	5	3	1	-	-
ORDER 8.									
1. Phlegmon -	3° 2	2	-	-	1	-	1	-	-
2. Ulcer -	7° 7	2	-	-	1	-	1	-	-
3. Skin Disease, &c. -	7° 7	1	-	1	-	-	-	-	-
IV. DEVELOPMENTAL DISEASES.									
ORDER 1.									
1. Premature Birth -	19° 8	23	23	-	-	-	-	-	-
2. Cyanosis -	3° 0	3	2	1	-	-	-	-	-
3. Spina Bifida -	1° 9	-	-	-	-	-	-	-	-
4. Other Malformations -	1° 4	3	2	1	-	-	-	-	-
5. Teething -	18° 6	25	13	12	-	-	-	-	-
ORDER 2.									
1. Paramenia -	3° 3	-	-	-	-	-	-	-	-
2. Childbirth (see Puerperal Fever) -	5° 2	8	-	-	-	8	-	-	-
ORDER 3.									
1. Old Age -	57° 5	68	-	-	-	-	-	29	39
ORDER 4.									
1. Atrophy and Debility -	60° 7	54	36	8	1	-	-	9	-
V. VIOLENT DEATHS, &c.									
ORDER 1. (ACCIDENT OR NEGLIGENCE.)									
1. Fractures & Contusions -	18° 9	20	-	4	-	6	4	5	1
2. Wounds { Gunshot } -	3° 3	-	-	-	-	-	-	-	-
3. Burns and Scalds -	6° 4	4	-	1	2	-	-	1	-
4. Poison -	9° 9	1	-	1	-	-	-	-	-
5. Drowning -	4° 6	2	-	-	-	1	1	-	-
6. Suffocation -	9° 9	16	14	1	-	-	-	1	-
7. Otherwise -	2° 6	6	1	-	1	2	1	1	-
ORDER 3. (HOMICIDE.)									
1. Murder & Manslaughter -	2° 8	1	1	-	-	-	-	-	-
ORDER 4. (SUICIDE.)									
1. Wounds { Gunshot } -	2° 2	1	-	-	-	-	1	-	-
2. Poison -	1° 3	1	-	-	-	-	-	-	-
3. Drowning -	8° 8	-	-	-	-	-	-	-	-
4. Hanging -	1° 1	2	-	-	-	1	1	-	-
5. Otherwise -	9° 9	-	-	-	-	-	-	-	-
ORDER 5. (EXECUTION.)									
1. Hanging -	-	-	-	-	-	-	-	-	-
Violent Deaths (not classed) -	5° 5	1	-	-	-	1	-	-	-
Sudden Deaths (Cause unascertained) -	1° 4	-	-	-	-	-	-	-	-
Causes not specified or ill-defined -	13° 4	4	4	-	-	-	-	-	-

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2629	1696	354	381	-	66	19	5	112	4	18	3	7	55	118	289		
WEST DISTRICTS		561,359	385	304	69	62	-	16	6	2	29	-	1	1	2	12	21	48		
NORTH DISTRICTS		751,729	616	395	75	91	-	22	7	1	19	1	6	1	1	12	29	69		
CENTRAL DISTRICTS		334,369	182	159	32	37	-	5	1	-	8	2	1	-	-	5	12	35		
EAST DISTRICTS		639,111	561	357	77	83	-	6	2	2	24	-	2	-	3	14	33	67		
SOUTH DISTRICTS		967,692	885	481	101	108	-	17	3	-	32	1	8	1	1	12	23	70		
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	66	36	11	5	-	7	1	-	5	-	-	-	-	-	2	1		
St. John Paddington H		38085	12	12	4	3	-	-	-	-	1	-	-	-	-	1	1	1		
Kensington Town W		91645	69	57	13	12	-	2	1	-	7	-	-	-	-	1	4	6		
Brompton H		28654	31	15	5	1	-	1	1	1	1	-	-	-	-	-	-	3		
St. Peter Hammersmith		6662	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		36029	34	21	5	3	-	1	-	-	2	-	-	-	1	2	3	3		
Fulham W		23350	21	11	1	4	-	-	-	-	-	-	-	1	-	-	-	1		
Chelsea South HH		26420	18	14	2	4	-	1	-	-	-	-	-	-	-	1	1	-		
Chelsea North-west WHHH		22926	24	10	3	2	-	-	-	-	-	-	-	-	-	-	-	6		
Chelsea North-east		21392	10	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Hanover Square H		18698	8	6	2	1	-	-	-	-	-	-	-	-	-	1	2	-		
May Fair WW		13358	4	10	-	3	-	-	-	-	3	-	-	-	-	-	-	4		
Belgrave HH		57972	27	40	8	9	-	-	-	-	1	-	1	-	-	5	6	11		
St. John Westminster HH		38478	22	23	5	3	-	2	2	1	2	-	-	-	-	-	1	1		
St. Margaret Westminster WWWH		27781	14	20	4	6	-	2	-	-	3	-	-	-	-	1	-	9		
St. James's Square		10472	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Golden Square WH		12860	3	5	1	1	-	-	1	-	1	-	-	-	-	-	-	2		
Berwick-street H		10287	5	8	4	1	-	-	-	-	1	-	-	-	-	-	1	-		
St. Anne Soho HHHH		17562	12	7	-	1	-	-	-	-	2	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	17	18	3	-	-	-	-	-	-	-	-	-	-	-	-	11		
Cavendish Square H		15425	5	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		26384	19	17	2	4	-	1	-	-	-	-	-	-	-	1	2	5		
St. Mary Marylebone HHH		21786	31	13	2	5	-	-	1	-	-	-	1	-	-	-	-	3		
Christchurch Marylebone H		33944	22	11	2	-	-	1	1	-	1	-	1	-	-	-	-	-		
St. John Marylebone H		33136	23	14	4	2	-	5	-	-	2	-	-	-	-	-	-	-		
Hampstead WHHL		32281	18	18	3	8	-	4	-	-	2	-	-	-	-	-	1	2		
Regent's Park Pancras H		38200	20	13	4	6	-	-	-	-	-	-	1	1	-	-	-	-		
Tottenham-court WHH		29370	12	21	7	3	-	-	-	-	1	-	1	-	-	1	1	11		
Gray's Inn Lane HH		29221	23	14	3	2	-	1	1	-	-	-	-	-	-	1	1	2		
Somers Town		38533	27	12	3	2	-	1	-	-	-	-	-	-	-	1	1	-		
Camden Town W		17943	15	14	1	8	-	-	-	-	1	-	-	-	-	2	3	9		
Kentish Town w		68198	72	46	5	5	-	1	2	-	4	-	-	-	-	1	5	6		
Islington West HHH		97820	100	56	13	10	-	2	1	-	3	-	-	-	1	3	6	1		
Islington East WWwH		115958	101	67	11	18	-	6	1	1	4	-	1	-	-	1	4	11		
Stoke Newington H		9841	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill		6598	12	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney		28069	33	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Hackney WWwHHL		50104	30	25	5	8	-	-	-	-	1	1	-	-	-	1	4	8		
South Hackney		30339	25	14	4	3	-	-	-	-	-	-	1	-	-	-	1	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	7	6	2	-	-	1	-	-	1	-	-	-	-	1	2	-		
St. Giles South WH		19109	8	14	4	3	-	1	-	-	-	-	-	-	-	1	2	5		
St. Giles North		16594	7	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Long Acre		11379	4	5	3	2	-	-	-	-	1	-	-	-	-	-	-	-		
Charing Cross HH		9859	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	6	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H		10723	3	10	1	1	-	-	-	-	-	-	-	-	-	1	1	6		
St. George-the-Martyr HHHHH		20521	12	17	5	5	-	1	-	-	-	-	-	-	-	-	-	4		
St. Andrew Eastern W		13529	5	9	1	3	-	-	1	-	-	-	-	-	-	1	1	6		
Saffron Hill H		9066	10	4	1	1	-	-	-	-	-	-	-	-	-	-	1	-		
St. James Clerkenwell W		18917	16	8	4	1	-	-	-	-	2	-	-	-	-	1	1	-		
Amwell Clerkenwell		16884	12	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Pentonville		13337	8	3	-	-	-	-	-	-	1	1	-	-	-	-	-	-		
Goswell-street		16242	12	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Old-street H		12161	4	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1		
City-road HHL		18301	16	9	1	2	-	-	-	-	1	-	-	-	-	-	-	3		
Whitecross-street		13792	13	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Finsbury		10741	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph East London HH		14540	9	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
Cripplegate		13638	6	9	1	5	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H		7562	4	12	1	2	-	-	-	-	-	-	-	-	-	-	1	10		
St. Bride W		11185	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	-	2	-	1	-	1	-	-	-	-	1	-	-	-	-	-		
Queenhithe		4753	2	4	-	1	-	-	-	-	-	1	-	-	-	-	1	-		
Allhallows Barking		5764	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H		7845	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see notes at the foot of next page.

EVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT Saturday, 1st April 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
EAST DISTRICTS.																		
Holywell Shoreditch - - - -	12430	7	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	
St. Leonard Shoreditch <i>HL†</i> - - -	16545	12	11	2	1	-	-	-	1	3	-	-	-	-	-	-	2	
Hoxton New Town <i>w</i> - - - -	27835	22	23	4	10	-	-	-	-	12	-	-	-	-	-	-	9	
Hoxton Old Town - - - -	26933	21	16	7	2	-	-	-	-	1	-	-	-	-	-	2	-	
Jaggerston West <i>W</i> - - - -	24162	36	14	3	7	-	-	-	-	-	-	1	-	-	1	1	6	
Jaggerston East <i>H</i> - - - -	19259	12	7	2	-	-	-	-	-	-	-	-	-	-	-	1	2	
Hackney-road - - - -	29822	26	13	2	2	-	-	-	-	-	-	-	-	-	-	1	-	
Green, Bethnal Green <i>WHL†</i> - - -	42432	45	31	8	7	-	-	-	-	5	-	-	-	-	3	3	10	
Church, Bethnal Green - - - -	26577	26	13	3	2	-	-	-	1	-	-	-	-	-	-	-	-	
Town, Bethnal Green - - - -	21272	9	7	2	3	-	-	-	-	-	-	-	-	-	1	2	-	
Spitalfields - - - -	22499	12	12	2	4	-	-	-	-	1	-	-	-	-	1	2	-	
Mile End New Town <i>W</i> - - - -	15550	15	12	1	5	-	-	-	-	-	-	-	-	-	1	1	7	
Whitechapel North - - - -	11597	5	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-	
Whitechapel Church <i>H</i> - - - -	7322	4	12	-	-	-	-	-	-	-	-	-	-	-	8	4	10	
Goodman's Fields - - - -	10381	9	5	2	1	-	-	-	-	1	-	-	-	-	-	-	-	
Aldgate - - - -	9224	7	9	2	2	-	-	-	-	2	-	-	-	-	-	1	-	
St. Mary St. George East - - - -	17900	20	13	5	-	-	2	-	-	-	-	1	-	-	-	1	-	
St. Paul St. George East - - - -	21350	12	10	4	1	-	1	-	-	-	-	-	-	-	-	1	-	
St. John St. George East <i>W</i> - - -	8802	9	9	1	1	-	1	-	-	1	-	-	-	-	1	-	5	
Shadwell - - - -	11640	5	8	1	2	-	-	-	-	-	-	-	-	-	2	2	-	
Ratcliff <i>H</i> - - - -	16131	18	13	2	5	-	-	1	-	-	-	-	-	-	1	1	1	
Limehouse <i>W</i> - - - -	29919	25	13	4	1	-	1	-	-	-	-	-	-	-	-	-	-	
Mile End Old Town Western - - - -	38128	28	23	8	2	-	1	-	-	2	-	-	-	-	-	3	-	
Mile End Old Town Eastern <i>WwH</i> -	55024	46	19	3	5	-	-	-	-	2	-	-	-	-	1	1	2	
Bow <i>wwwHL†</i> - - - -	67765	84	46	8	15	-	-	-	-	1	-	-	-	-	-	3	12	
Poplar <i>WW</i> - - - -	48611	46	13	-	4	-	-	-	-	-	-	-	-	-	-	3	1	
SOUTH DISTRICTS.																		
Christchurch Southwark <i>WH</i> - - -	14573	11	11	1	5	-	-	-	-	-	-	-	-	-	-	-	5	
St. Saviour Southwark <i>H</i> - - - -	15677	11	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-	
Kent-road - - - -	20421	13	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
Borough-road <i>WH</i> - - - -	16695	16	17	6	3	-	-	-	-	-	-	-	-	-	1	1	2	
London-road <i>HL</i> - - - -	18961	8	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
Trinity Newington - - - -	23682	20	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Walworth <i>W</i> - - - -	48248	49	25	3	5	-	-	-	-	2	-	-	-	-	1	1	4	
St. Mary Newington - - - -	16792	17	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Olave Southwark <i>H</i> - - - -	4373	5	10	-	-	-	-	-	-	1	1	-	-	-	1	2	9	
St. John Horsleydown <i>W</i> - - - -	10500	15	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leather Market - - - -	16787	10	5	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary Magdalen <i>W</i> - - - -	15709	14	8	-	5	-	-	-	-	-	-	-	-	-	-	-	4	
St. James Bermondsey - - - -	47933	57	22	6	2	-	1	-	-	1	-	1	-	-	-	3	-	
Rotherhithe <i>W</i> - - - -	27096	30	18	6	3	-	-	-	-	2	-	1	-	-	1	3	-	
Waterloo-road 1st <i>H</i> - - - -	14074	15	7	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
Waterloo-road 2nd <i>H</i> - - - -	18465	26	9	1	1	-	-	-	-	1	-	-	-	-	-	2	-	
Lambeth Church 1st <i>H</i> - - - -	19492	18	13	3	3	-	-	-	-	-	-	-	-	-	1	3	6	
Lambeth Church 2nd <i>WW</i> - - - -	35833	38	25	5	7	-	-	-	-	-	-	-	-	-	-	-	12	
Kennington 1st - - - -	41286	36	18	3	5	-	-	-	-	2	-	-	-	-	1	1	-	
Kennington 2nd - - - -	31221	21	10	4	1	-	-	-	-	2	-	-	-	-	1	1	-	
Brixton <i>w</i> - - - -	35435	40	19	3	7	-	-	-	-	1	-	-	-	-	2	2	-	
Norwood <i>W</i> - - - -	12536	6	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Clapham <i>H</i> - - - -	27347	13	13	5	4	-	1	-	-	-	-	-	-	-	-	-	-	
Battersea <i>Ww</i> - - - -	54016	69	40	13	6	-	2	-	-	9	-	1	-	-	1	2	2	
Wandsworth <i>HL</i> - - - -	19783	13	10	2	4	-	-	-	-	-	-	-	-	-	-	-	2	
Putney - - - -	9439	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Streatham - - - -	14475	8	8	1	2	-	-	-	-	1	-	1	-	-	1	1	-	
Dulwich - - - -	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Camberwell <i>WL†L†</i> - - - -	31254	27	24	2	9	-	-	-	-	2	-	1	1	1	-	-	7	
Peckham <i>W</i> - - - -	42160	41	15	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George Camberwell - - - -	33851	51	15	-	5	-	1	-	-	-	-	-	-	-	-	-	-	
St. Paul Deptford - - - -	53714	42	31	7	5	-	2	-	-	6	-	-	-	-	-	-	-	
St. Nicholas Deptford - - - -	6474	2	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	
Greenwich West - - - -	21034	17	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Greenwich East <i>WH</i> - - - -	19378	19	16	2	3	-	1	1	-	-	-	-	-	-	-	-	12	
Eltham <i>H</i> - - - -	4539	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Lee - - - -	16440	9	3	-	1	-	-	-	-	-	-	1	-	-	-	-	-	
Lewisham Village <i>WH</i> - - - -	11513	15	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sydenham <i>H</i> - - - -	19065	12	7	2	-	-	1	-	-	-	-	-	-	-	-	-	1	
Charlton <i>H</i> - - - -	9564	6	7	2	-	-	-	-	1	-	-	-	-	-	1	1	2	
Woolwich Dockyard - - - -	17226	9	10	-	4	-	3	-	-	-	-	-	-	-	-	-	-	
Woolwich Arsenal <i>WHH</i> - - - -	18331	10	7	2	2	-	2	-	-	-	-	-	-	-	-	-	-	
Plumstead West - - - -	13027	8	6	-	1	-	1	1	-	-	-	-	-	-	-	-	-	
Plumstead East <i>W</i> - - - -	15232	15	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
London City Workhouse in Islington East sub-district.	
Holborn Infirmary	Stepney Bow sub-district.
London City Workhouse " Hackney sub-district.	
Holborn " Hoxton New Town sub-district.	Poplar & Stepney Sick Asylum
Whitechapel " Mile End Old Town Eastern sub-dist.	
	Westminster Union Industrial School in Battersea sub-district.
	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 1st April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	539	283	70	80	-	10	10	2	8	4	3	8	15	29
29:1	Carshalton <i>W</i> - - -	12228	13523	7	6	3	1	-	2	1	-	1	-	-	-	-	1
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	7	3	-	2	-	-	-	-	-	-	-	-	-	1
36:1	Godstone (<i>part of</i>) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-
37:1	Croydon <i>WWH</i> - - -	20851	71319	55	22	6	7	-	-	1	-	-	-	-	1	3	5
2	Mitcham <i>WH</i> - - -	11697	12534	19	4	-	-	-	-	-	-	-	-	-	-	-	-
38:1	Wimbledon <i>HH</i> - - -	3220	9087	9	6	-	3	-	1	-	-	-	-	-	-	-	1
2	Kingston <i>WH</i> - - -	8549	27489	28	12	-	6	-	-	-	-	1	-	-	-	-	1
3	Esher (<i>part of</i>) * - - -	6601	7353	3	2	-	1	-	-	-	-	-	1	-	-	-	-
4	Hampton - - -	4573	10185	8	3	1	2	-	-	-	-	-	-	1	-	-	-
39:1	Richmond <i>WH</i> - - -	2271	16829	8	10	1	2	-	2	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9316	5	5	2	1	-	-	-	-	-	-	-	1	1	-
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	14	8	2	3	-	-	-	-	-	-	-	1	-	1
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	3	2	2	-	-	1	-	-	-	-	-	-	1	-
41:1	Bexley <i>H</i> - - -	13439	19566	17	10	4	4	-	-	-	-	-	-	-	-	1	-
123:1	Sunbury <i>W</i> - - -	11055	9860	4	1	-	-	-	-	1	-	-	-	-	-	-	1
2	Staines <i>W</i> - - -	13277	10339	13	1	1	-	-	-	-	-	-	-	-	-	1	-
124:1	Hillingdon <i>WH</i> - - -	6029	9712	8	6	-	4	-	-	-	-	-	-	-	-	1	3
2	Uxbridge - - -	6178	5329	1	3	1	2	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>WL</i> - - -	14587	10497	4	7	-	3	-	-	-	-	-	-	-	-	-	4
125:1	Isleworth <i>W</i> - - -	7008	19930	25	12	5	3	-	-	-	-	1	-	-	-	-	1
2	Twickenham - - -	2477	10533	4	6	1	1	-	-	-	1	1	1	-	-	-	-
3	Brentford <i>HL</i> - - -	4370	20279	16	7	2	1	-	-	-	-	1	-	-	-	-	-
4	Chiswick - - -	1311	8508	11	5	-	1	-	-	1	-	-	-	-	-	2	-
5	Acton <i>WH</i> - - -	6087	12683	14	2	1	-	-	-	-	-	-	-	-	-	-	-
126:1	Harrow <i>H</i> - - -	13809	10869	5	4	1	-	-	-	-	1	-	-	-	-	-	-
2	Edgware - - -	6994	3450	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	14	10	4	1	-	3	-	-	-	-	-	-	-	-
4	Hendon <i>WH</i> - - -	8382	6972	6	2	-	-	-	-	-	-	-	-	-	-	-	-
127:1	South Mimms - - -	15419	5924	2	1	1	-	-	-	-	-	-	-	-	1	1	-
2	Barnet <i>W</i> - - -	5423	7752	1	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>L</i> - - -	4688	11493	10	5	1	2	-	-	-	-	-	-	-	-	-	4
128:1	Hornsey <i>H</i> - - -	3039	19357	12	7	3	2	-	-	-	-	-	-	-	-	-	-
2	Tottenham <i>H</i> - - -	4642	22869	31	8	1	5	-	-	-	-	-	-	-	1	1	1
3	Edmonton <i>WW</i> - - -	7483	13860	12	6	3	3	-	-	-	-	-	-	-	-	-	3
4	Enfield <i>WH</i> - - -	12653	16054	16	12	5	2	-	-	-	-	-	-	2	-	-	-
5	Waltham Abbey - - -	11017	5197	2	5	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	3	3	1	1	-	-	-	-	-	-	-	1	1	-
124:1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136:1	Bushey - - -	9028	6472	6	3	-	3	-	-	-	-	-	-	-	-	-	-
185:1	Stratford - - -	882	23286	31	16	4	5	-	1	1	-	-	-	-	1	1	-
2	West Ham <i>WWWW</i> - - -	7345	44642	62	34	9	3	-	-	3	-	3	2	-	1	1	2
3	Leyton <i>WW</i> - - -	4274	15513	10	9	2	3	-	-	-	-	-	-	-	-	-	-
4	Walthamstow <i>H</i> - - -	6619	15701	8	6	-	1	-	-	2	-	-	-	-	-	-	-
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	3	1	-	-	-	-	-	-	-	-	-	-	-
188:1	Romford (<i>part of</i>) * - -	6730	2879	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	6	2	-	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4123	6576	10	3	1	1	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 1st April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			Deaths of	Deaths from									Deaths in Public Institutions.			
				Infants under 1 Year of Age.		Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.		Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	24·1	3·3	1979	424	461	-	76	29	7	120	29	10	63	318
INNER LONDON -	78,080	3,489,428	25·4	5·5	1696	354	381	-	66	19	5	112	25	7	55	289
OUTER RING -	368,414	797,179	18·5	2·4	283	70	80	-	10	10	2	8	4	3	8	29

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	February 26	-	306	35·7	Cholera 83.
BOMBAY -	644,405	March 7	208	587	47·5	Small-pox 266.
MADRAS -	397,552	February 11	125	319	41·9	Cholera 43.
PARIS -	1,851,792	March 30	-	1153	28·4	Small-pox 8.
BRUSSELS -	188,264	" 25	144	93	25·8	Small-pox 2.
AMSTERDAM -	289,981	" 25	189	150	27·0	Measles 3.
ROTTERDAM -	182,054	" 25	115	76	30·0	—
THE HAGUE -	100,254	" 25	76	50	26·0	—
COPENHAGEN -	211,000	" 21	168	127	31·4	Scarlet fever 2.
STOCKHOLM -	142,766	" 18	-	95	34·7	Scarlet fever 7.
CHRISTIANIA -	77,000	" 24	-	27	18·3	Scarlet fever 5.
BERLIN -	980,000	" 11	837	445	23·7	Diphtheria 18.
HAMBURG(State)	370,002	" 18	290	182	24·4	Whooping-cough 4.
BRESLAU -	240,471	" 25	183	132	28·6	—
MUNICH -	193,450	" 25	-	159	42·9	Diphtheria and croup 10.
VIENNA -	690,205	" 25	642	426	32·2	Small-pox 22.
BUDA-PESTH -	300,000	" 11	324	264	45·9	Typhus 9.
ROME -	262,428	" 12	174	184	36·6	Eruptive fever 37.
NAPLES -	452,100	February 4	382	309	35·7	Typhus 7.
TURIN -	219,173	March 19	115	118	28·1	Measles 3.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	March 18	161	131	32·2	Typhus 6.
NEW YORK -	1,040,000	" 11	-	679	34·1	Diphtheria 59; small-pox 16.
BROOKLYN -	450,000	" 11	-	274	28·6	Small-pox 10.
PHILADELPHIA -	800,000	" 11	-	376	24·5	Scarlet fever 17.
BOSTON . . .	342,000	" 11	-	164	25·0	Diphtheria 17.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 1st APRIL, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
MOON.		BARO-METER.		Dry			Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.						
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Minimum	self-reg-istering	Thermo- meters.	Great-est.	Least.	General Direction.	Pressure on square foot.	Amount of Horizontal Movement of Air each day.	Robinson's.	Osler's.	Horizontal Movement of Air each day.	Amount of receiving surface is 5 in. above the ground.					
		in.	est.	est.	day.	value.	value.	Grass.				est.		A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.	Sum	Miles.	Inches				
MARCH.																									
SUNDAY	26	..	29.407	40.0	34.8	5.2	36.3	29.5	59.0	34.7	40.8	38.8	6.8	8.7	4.2	0.2	76	ENE. & ESE.	2.3	0.0	0.2	321	0.00		
MONDAY	27	..	29.215	44.3	33.7	10.6	38.7	37.6	60.0	33.7	41.1	39.1	1.1	4.8	0.0	0.1	96	E. & ENE.	1.5	0.0	0.1	262	0.22		
TUESDAY	28	..	29.037	57.0	42.5	14.5	49.2	45.5	86.1	41.0	41.8	39.3	3.7	9.1	0.0	0.1	87	S. S.E. & S.S.W.	0.7	0.0	0.1	239	0.14		
WEDNESDAY	29	..	29.187	55.6	41.2	14.4	46.2	40.6	107.0	37.4	42.1	40.3	5.6	11.9	0.9	0.2	81	SSW.	2.4	0.0	0.2	302	0.00		
THURSDAY	30	Perigee.	29.449	55.7	40.8	14.9	47.3	39.8	113.4	35.5	43.7	41.5	7.5	13.7	3.2	0.0	75	SW. & SSW.	0.4	0.0	0.0	281	0.00		
FRIDAY	31	Greatest Dec. N.	29.387	64.7	44.2	20.5	53.2	40.2	129.7	38.5	43.3	41.3	13.0	22.0	3.1	0.1	61	SSE.	1.7	0.0	0.1	261	0.02		
APRIL.																									
SATURDAY	1	First Quarter	29.563	54.4	39.4	15.0	46.4	43.1	77.5	33.0	44.8	43.5	3.3	8.6	0.2	0.0	88	WSW. NW. N. & NNE.	0.0	0.0	0.0	133	0.00		
MEANS		..	29.321	53.1	39.5	13.6	45.3	39.5	90.4	36.3	42.5	40.5	5.9	11.3	1.7	0.0	81	Variable.	..	..	..	Sum 1799	0.38
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

DATE.

MARCH.

SUNDAY . 26

MONDAY . 27

TUESDAY . 28

WEDNESDAY . 29

THURSDAY . 30

FRIDAY . 31

APRIL.

SAT. DAY . 1

ELECTRICITY.

Weak electricity was shown occasionally.

SKY AND ATMOSPHERE.

Overcast.

Overcast. Rain fell throughout the evening.

Rain fell frequently during the early morning hours; overcast till afternoon; fine and partially cloudy afterwards.

Overcast in morning; fine and partially cloudy afterwards. Occasional slight showers of rain.

A fine day; partially cloudy. Lunar corona and lightning during the evening.

A fine day; partially cloudy. Solar halo seen at times during the morning, and a lunar halo for a short time in the evening. A heavy shower of rain fell between 11h. P.M. and 11h. 30m. P.M.

Cloudy throughout. Misty at times.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

*In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.51 in. at the beginning of the week to 29.03 in. by 3h. P.M. on the 28th; increased to 29.47 in. by noon on the 30th; decreased to 29.38 in. by noon on the 31st of March; and increased to 29.66 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
10th April, 1876.*

UNITED KINGDOM.

DURING last week 6041 *births* and 4014 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2027. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 31 in Glasgow, and 35 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Sunderland 18, Newcastle-upon-Tyne 19, Leicester 20, Birmingham 21, Norwich 21, Brighton 22, Wolverhampton 23, Sheffield 23, London 24, Leeds 25, Plymouth 26, Hull 26, Bradford 26, Bristol 27, Nottingham 27, Portsmouth 33, Manchester 34, Liverpool 34, Oldham 34, and Salford 37. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, and ranged from 0·9 and 1·2 in Leicester and Oldham, to 7·1 and 8·3 in Portsmouth and Salford. Eleven more deaths were referred to small-pox in Manchester and Salford; and scarlet fever showed an increased fatality both in Salford and Bradford.

LONDON.

In LONDON 2566 BIRTHS and 1581 DEATHS were registered. Allowing for increase of population, the births exceeded by 85, whereas the deaths were 44 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily increased from 21·8 to 25·4, declined last week to 23·6. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 24 in the North, 26 in the Central, 22 in the East, and 25 in the South groups of Districts.

The 1581 deaths included 56 from measles, 37 from scarlet fever, 6 from diphtheria, 85 from whooping-cough, 22 from different forms of fever, 19 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 225 deaths were referred, against 223 and 234 in the two preceding weeks. These 225 deaths were 19 below the corrected average number from the same diseases in the corresponding week of the last ten years. Measles was less fatal than in recent weeks, but caused 8 deaths in Islington. The 37 deaths from scarlet fever showed an increase upon the number in the previous week, and included 15 in South London, of which 5 occurred in the District of Woolwich. The 85 fatal cases of whooping-cough exceeded the corrected average by 8; 21 were returned in the East and 26 in the South groups of Districts. The 22 deaths referred to fever were 15 below the average; 3 were certified as typhus, 15 as enteric or typhoid, and 4 as simple continued fever. The 3 fatal cases of typhus were recorded in the Homerton and London Fever Hospitals, and 2 of enteric fever in Kentish town. A death from typhoid fever in St. George's Hanover Square was attributed to defective drains. The deaths of two children in a family living in Ernest-street, Mile End Old Town, were referred to "typhoid pneumonia."

Different forms of violence caused 54 deaths; 48 were the result of negligence or accident, including 19 from fractures and contusions, 4 from burns and scalds, 5 from drowning, one from lead poisoning, and 13 of infants under one year of age from suffocation. Six of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 79 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 9th instant.

In the large Public Institutions 293 deaths were recorded, or 19 per cent. of the total deaths; of these, 175 occurred in Workhouse Establishments, 103 in Hospitals, and 15 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 141 patients on the 8th instant, of which 37 were under treatment for fever, 66 for scarlet fever, and 11 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 68 at the end of the previous week), including 44 cases of scarlet fever, 7 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3115 births and 1829 deaths were registered, equal to annual rates of 37·9 and 22·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16·2 and 2·4 per 1000 respectively, against 23·6 and 3·4 in Inner London. Three deaths were referred to fever in the District of West Ham.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during March, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 3·1, East London 3·2, Lambeth 3·7, West Middlesex 3·9, Grand Junction 4·2, Southwark 4·4, and Chelsea 4·9. Both the Thames and Lea waters were of a worse quality, as regards pollution from organic matter, than in any month since November last. The West Middlesex, New River, and East London were the only Companies that delivered water which had been efficiently filtered. The Lambeth water contained "matted fungoid growths full of moving organisms;" and that supplied by the Southwark Company "blue cotton fibres and numerous moving organisms." The Kent Company's water, which constitutes about 1-16th of the Metropolitan supply, was "clear, brilliant, and wholesome, without any filtration."

Dr. Hill, the Birmingham Medical Officer of Health, reports that the water supplied to that town was "pretty clear," and that whereas the proportion of organic carbon and nitrogen was larger than in January or February, that of nitrogen as nitrates and of total combined nitrogen showed a considerable diminution. Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the Loch Katrine water supplied to that city was unusually dark in colour, and contained "suspended vegetable fibres."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 33, Bombay 53, Madras 36; Paris 27; Brussels 22; Amsterdam 28, Rotterdam 30, The Hague 28; Copenhagen 25; Stockholm 29; Christiania 25; Berlin 25, Hamburg 23, Breslau 31, Munich 35; Vienna 35, Buda-Pesth 44; Rome 30, Turin 32; Alexandria 35; New York 31, Philadelphia 26, and Boston 26. The fatal cases of small-pox in Bombay during the week ending 14th March were 319, against 203 and 266 in the two previous weeks. Cholera caused 72 deaths in Calcutta, and 37 in Madras.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·10 in.; the lowest reading was 29·66 in. at the beginning of the week, and the highest 30·33 in. on Wednesday morning. The mean temperature of the *air* was 51°·1, or 6°·0 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each day of the week, and on Saturday was 54°·7 or 9°·2 above the average. The lowest night temperature was 32°·7 on Sunday, and the highest day temperature in the shade 70°·2 on Saturday; the extreme range in the week was, therefore, 37°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 136°·2 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 7°·6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 49°·2. The mean degree of *humidity* of the air was 76, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·2 miles per hour, which was 4·4 below the average in the corresponding week of the 15 years ending 1875. No *rain* fell during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 246,402 cubic metres at Crossness, and 263,768 cubic metres at Barking, equivalent to about as many tons by weight.

ANNUAL SUMMARY, 1875.

The following is the corrected reading of a paragraph (on pp. v-vi) of the last Annual Summary relating to the Metropolitan Rates.

As the Gas and Water Companies supply many parishes outside the Metropolis, half the rateable value of the Outer Ring (3,381,123*l.*) was added to the rateable value of Inner London (19,796,257*l.*) as a basis for calculating the equivalent of charge for gas and water to 1*l.* of rateable value.

Rates levied.—The rates levied in the Metropolis for 1875 are not yet published. But the Statistical Department of the Board of Trade has kindly supplied a return of the rates for the year 1874 of great interest. It shows that the rates levied by the Metropolitan School Board for education were 105,951*l.*; by the Metropolitan Board of Works 345,817*l.*; by the Local District Boards 1,338,525*l.*; by the Vestries for the relief of the poor 1,613,201*l.*: under the Metropolitan Police Act the chief portion of 602,028*l.* was levied; and by the Corporation and the Commissioners of Sewers for the City of London 213,507*l.* were raised. The coal and wine dues levied within the Metropolis amounted to 314,422*l.*

But the most formidable rates are levied for those two most useful and now indispensable articles, water and light: for these, the Gas Companies levy 2,981,389*l.* for gas and meters; the Water Companies 1,131,034*l.* for water; making in the aggregate 4,112,023*l.* Their paid up capital is set down at 20,667,555*l.*, the profits or the excess of revenue over expenditure at 1,627,454*l.* Assuming that there could be no saving by consolidation or improved plant—as the Metropolitan Board borrows money at 3½ per cent., and could certainly borrow on the securities they offer, 20,000,000*l.* at four per cent.—the ratepayers might be supplied by them with gas and water at half the present cost of capital; for 800,000*l.* instead of 1,600,000*l.* a year in round numbers. Thus 9*d.* in the pound of rateable value will pay 4 per cent. on capital; the other 9*d.*, making 18*d.* in the pound, twenty-two Enterprising Companies have acquired the power to levy for an indefinite time.

[The amounts levied for gas and water were together equal to 46*d.* in the pound of rateable value, of which 28*d.* represent the expenses not met by sale of products or otherwise].

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of MARCH 1876: according to their returns 110,440,676 gallons or 501,783 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight) were supplied daily; or 210·7 gallons (95·7 decalitres) rather less than a *ton* by weight, to each house, and 29·7 gallons (13·5 decalitres) to each person.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	MARCH 1875.	MARCH 1876.	MARCH 1875.	MARCH 1876.
TOTAL SUPPLY	516,154	524,228	109,352,118	110,440,676
From Thames	242,244	246,396	55,692,098	57,420,088
From Lea and from other Sources	273,910	277,832	53,660,020	53,020,588
THAMES.				
Chelsea	28,490	28,600	7,092,400	7,082,600
West Middlesex	46,615	47,709	8,926,416	9,255,853
Southwark and Vauxhall	79,960	89,369	18,250,000	18,650,000
Grand Junction	35,231	36,036	9,957,182	10,143,935
Lambeth	51,948	53,682	11,466,100	12,287,700
LEA AND OTHER SOURCES.				
New River	122,999	123,992	25,274,000	24,639,000
East London	107,294	109,375	21,990,000	21,886,000
Kent	43,617	44,465	6,396,020	6,435,588

Note.—The Return for March 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,074 houses, and an increase of 1,088,558 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MARCH.

Royal College of Chemistry, South Kensington Museum
31st March 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of March, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount contained in an equal volume of water supplied by each of

the other Metropolitan Companies was :—New River 3·1, East London 3·2, Lambeth 3·7, West Middlesex 3·9, Grand Junction 4·2, Southwark 4·4, and Chelsea 4·9.

The water supplied from the Thames and Lea was much polluted by dissolved organic matter. It has not been in so bad a state since November last. This water was efficiently filtered by the West Middlesex, New River, and East London Companies, but that supplied by the Chelsea Company was turbid, and by the Southwark, Grand Junction, and Lambeth Companies slightly turbid from inefficient filtration. The water drawn from the mains of the Lambeth Company contained matted fungoid growths full of moving organisms. The Southwark Company's water contained blue cotton fibres and numerous moving organisms.

The Kent Company's water was clear, brilliant, and wholesome, without any filtration. This Company supplies about 1-16th of the water consumed in the Metropolis.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was pretty clear, "the organic carbon and nitrogen are higher than in January and February, but there is a diminution in nitrogen as nitrates, and in total combined nitrogen to a large extent."

Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was darker in colour than usual, and contained suspended vegetable fibres.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.											
Chelsea - - -	{ 16th March, Cab Rank, Horse Guards. }	5·0	26·62	·319	·052	·001	·208	·261	1770	1·52	17·4
West Middlesex -	{ 16th March, Cab Rank, Portland-road. }	6·0	28·24	·242	·051	0	·241	·292	2090	1·55	19·4
Southwark and Vauxhall - -	{ 16th March, Cab Rank, St. George's Church, Borough. }	6·0	26·94	·285	·053	·001	·233	·287	2020	1·55	18·6
Grand Junction -	{ 16th March, Lancaster-gate, Hyde Park. }	5·0	27·80	·267	·054	·001	·210	·265	1790	1·60	19·0
Lambeth - - -	{ 16th March, Cab Rank, Westminster Bridge-road. }	5·7	30·00	·233	·050	·001	·266	·317	2350	1·60	19·7
OTHER SOURCES.											
New River - -	{ 16th March, Cab Rank, Tottenham- court-road. }	5·2	28·96	·207	·028	·001	·272	·301	2410	1·57	20·4
East London -	{ 16th March, Royal Hotel, Mile-End-rd. }	4·5	30·26	·215	·027	·002	·235	·264	2050	1·75	20·3
Kent - - - -	{ 15th March, Deptford Bridge Police Station. }	11·7	40·40	·060	·016	0	·402	·418	3700	2·30	27·2
Birmingham* -	{ 10th March, 19, Court, Milk-street. }	7·2	29·64	·385	·071	·003	·150	·223	1200	1·77	20·0
Glasgow† - -	{ Loch Katrine water- service. }	2·8	2·52	·143	—	·004	0	—	0	·82	·3
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

† Analysed by Dr. Edmund J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water collected on the 16th March at the Horse Guards' cab-rank had a temperature of 5°·0 C.; 100,000 lbs. of it contained 26·62 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·319 lb. of carbon, and ·052 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·208 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·261 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1770 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·52 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 17·4 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 8th day of April 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Municipal Boundaries for all except LONDON.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
In 23 TOWNS in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6041	4014	72·0	29·5	50·8	10·45	0·03	0·08
LONDON - - -	75,362	3,489,428	46·3	2566	1581	70·2	32·7	51·1	10·62	0·00	0·00
BRIGHTON - - -	2,354	100,632	42·7	65	43	66·0	35·8	49·8	9·89	0·00	0·00
PORTSMOUTH - - -	4,486	124,867	27·8	102	78	-	-	-	-	-	-
NORWICH - - -	7,472	83,430	11·2	53	34	66·8	32·0	49·3	9·61	0·00	0·00
PLYMOUTH - - -	1,395	72,230	51·8	44	36	59·0	33·0	48·3	9·06	0·09	0·23
BRISTOL - - -	4,452	199,539	44·8	156	102	70·0	30·9	51·1	10·62	0·02	0·05
WOLVERHAMPTON - -	3,396	72,549	21·4	46	32	69·9	29·9	51·0	10·56	0·00	0·00
BIRMINGHAM - - -	8,400	371,839	44·3	325	149	69·3	33·4	50·8	10·45	0·00	0·00
LEICESTER - - -	3,200	113,531	35·5	103	43	70·0	30·2	52·0	11·11	0·00	0·00
NOTTINGHAM - - -	1,996	93,627	46·9	60	48	65·8	29·5	50·2	10·11	0·00	0·00
LIVERPOOL - - -	5,210	521,544	100·1	440	336	66·0	38·0	51·2	10·67	0·10	0·25
MANCHESTER - - -	4,293	357,917	83·4	266	230	72·0	34·0	52·8	11·56	0·06	0·15
SALFORD - - -	5,170	138,425	26·8	149	98	70·8	31·1	51·4	10·78	0·06	0·15
OLDHAM - - -	4,666	88,609	19·0	75	57	-	-	-	-	-	-
BRADFORD - - -	7,220	173,723	24·1	144	88	62·0	34·4	49·9	9·94	0·01	0·03
LEEDS - - -	21,572	291,580	13·5	264	138	63·0	35·0	50·5	10·23	0·00	0·00
SHEFFIELD - - -	19,651	274,914	14·0	220	122	69·0	32·4	50·5	10·28	0·05	0·13
HULL - - -	3,635	136,933	37·7	120	69	68·0	31·0	49·8	9·89	0·00	0·00
SUNDERLAND - - -	3,306	108,343	32·8	64	38	70·0	38·0	53·0	11·67	0·00	0·00
NEWCASTLE-ON-TYNE	5,371	139,929	26·1	93	51	61·0	37·0	49·4	9·66	0·00	0·00
EDINBURGH - - -	4,191	215,146	51·3	146	103	-	-	-	-	-	-
GLASGOW - - -	6,033	545,144	90·4	382	328	62·8	32·3	50·8	10·45	0·05	0·13
DUBLIN - - -	10,050	314,666	31·3	153	210	66·2	40·6	52·9	11·61	0·06	0·15

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of April 1876.

BOROUGHES, &c. (Municipal Boundaries for all except LONDON.)	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
In 20 TOWNS -	25·3	3·7	3373	809	691	12	149	91	14	143	52	36	110	206	503		
LONDON - - -	23·6	3·4	1581	361	340	-	56	37	6	85	22	19	54	113	293		
BRIGHTON - - -	22·3	4·7	43	10	7	-	7	-	-	1	1	-	1	1	6		
PORTSMOUTH - - -	32·6	7·1	78	14	12	-	7	5	-	2	3	-	2	3	14		
NORWICH - - -	21·3	1·9	34	7	11	-	-	1	-	1	-	1	1	2	3		
PLYMOUTH - - -	26·0	5·8	36	8	9	-	4	-	-	2	1	1	1	2	2		
BRISTOL - - -	26·7	4·5	102	22	33	-	4	7	-	-	3	3	2	6	5		
WOLVERHAMPTON - -	23·0	2·9	32	5	9	-	-	2	-	2	-	-	1	2	9		
BIRMINGHAM - - -	20·9	2·3	149	43	30	-	3	2	3	4	1	3	3	9	16		
LEICESTER - - -	19·8	0·9	43	13	11	-	-	-	-	1	-	1	2	3	5		
NOTTINGHAM - - -	26·8	2·2	48	12	12	-	3	-	-	1	-	-	1	2	5		
LIVERPOOL - - -	33·6	6·8	336	90	56	1	32	5	1	19	9	1	19	20	47		
MANCHESTER - - -	33·5	5·4	230	53	40	5	10	3	-	9	4	6	7	19	46		
SALFORD - - -	36·9	8·3	98	32	17	6	1	7	1	5	1	1	2	2	11		
OLDHAM - - -	33·6	1·2	57	14	12	-	-	-	-	1	1	-	-	-	3		
BRADFORD - - -	26·4	4·2	88	20	11	-	2	9	2	1	-	-	-	-	3		
LEEDS - - -	24·7	2·5	138	37	21	-	5	4	-	4	1	-	6	11	11		
SHEFFIELD - - -	23·2	2·9	122	27	26	-	6	5	-	3	1	-	2	4	11		
HULL - - -	26·3	3·8	69	15	16	-	3	3	1	1	2	-	3	3	5		
SUNDERLAND - - -	18·3	2·9	38	9	7	-	6	-	-	-	-	-	1	2	3		
NEWCASTLE-ON-TYNE	19·0	1·5	51	17	11	-	-	1	-	1	2	-	2	2	5		
DUBLIN - - -	34·8	4·6	210	34	64	-	11	6	2	2	3	4	1	1	58		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FOURTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2274	2340	2375	2225	2358	2100	2359	2368	2420	2367	2318·6	2566
Males . .	1175	1158	1192	1133	1207	1095	1193	1216	1227	1222	1181·8	1320
Females .	1099	1182	1183	1092	1151	1005	1166	1152	1193	1145	1136·8	1246
TOTAL Deaths	1574	1453	1346	1550	1631	1493	1559	1438	1387	1759	1519·0	1581
Males .	809	752	6·8	829	859	760	801	770	752	910	790·0	843
Females .	765	701	688	721	772	733	758	668	635	849	729·0	738

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 15.	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.
TOTAL Deaths - - -	1590	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696	1581
Deaths under 1 year of age -	378	386	363	364	370	421	374	351	338	352	355	354	361
" 1-5 - - -	321	339	321	319	308	368	334	310	296	313	326	351	312
" 0-20 - - -	786	827	800	792	773	895	811	747	713	762	786	803	773
" 20-40 - - -	171	243	196	216	217	232	196	194	217	219	195	236	198
" 40-60 - - -	284	306	285	364	258	362	303	278	232	248	282	276	270
" 60-80 - - -	282	326	283	321	296	428	307	275	243	264	296	308	279
" at 80 years & upwards	67	80	73	78	66	88	69	50	50	53	56	73	61
Deaths from 7 principal Zymo- totic Diseases }	239	250	261	242	222	256	215	227	201	244	223	234	225
" " Smallpox - -	-	-	-	1	-	-	2	1	1	1	1	-	-
" " Measles - -	40	52	49	41	37	48	44	57	46	69	63	66	56
" " Scarlet Fever -	60	60	79	48	48	40	47	45	35	35	37	19	37
" " Diphtheria -	9	7	7	9	9	8	2	7	5	9	3	5	6
" " Whooping-cough	100	95	88	109	100	130	88	80	80	84	94	112	85
" " Typhus fever -	3	5	1	1	1	2	-	4	5	7	1	4	3
" " Enteric (or Ty- phoid) fever - }	10	13	18	15	13	12	9	10	9	14	8	18	15
" " Simple Cont ^d fever	3	2	4	6	4	3	6	5	4	9	6	3	4
" " Diarrhoea - -	14	16	15	12	10	13	17	18	16	16	10	7	19
" " Simple Cholera -	2	-	-	1	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - }	390	491	414	473	465	622	458	405	336	351	371	415	385
" " Phthisis - -	135	169	171	208	188	221	169	163	171	171	173	203	176
" " Heart Diseases -	89	96	92	77	99	106	85	75	72	77	95	89	81
Violent Deaths - - -	53	71	50	62	59	59	68	53	50	47	45	55	54
Inquest Cases - - -	121	138	105	127	96	120	133	106	97	91	103	118	113
Deaths in Public Institutions	277	333	274	305	285	341	294	267	286	281	272	289	293
TEMPERATURE OF THE AIR:													
Mean - - -	30·7	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1
Mean of Highest readings -	34·1	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5
Mean of Lowest readings -	26·7	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1
Mean Temperature of the Water of the Thames - }	36·6	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2
Humidity of the Air - -	81	88	86	82	85	85	83	85	80	76	79	81	76
Rain-fall in inches - -	0·16	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FOURTEENTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Fourteenth Weeks of the 10 years 1868-75.	In the Week ending Saturday, April 8, 1876.								CAUSES OF DEATH.		Average in the Fourteenth Weeks of the 10 years 1868-75.	In the Week ending Saturday, April 8, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
				Mean Tem.	0-1.	1-5.									5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	45.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	45.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
CAUSES -	1519.0	1581	361	312	100	198	270	279	61	9. Stricture of Intestines	1.1	1	-	-	-	-	1	-	-		
SPECIFIED CAUSES	1512.1	1576	360	312	99	197	268	279	61	10. Fistula	1.4	2	-	-	-	-	1	1	-		
CONTAGIOUS DISEASES.										11. Stomach Disease, &c.	6.3	9	3	-	-	-	3	2	1		
ORDER 1.										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-		
Small-pox	38.8	-	-	-	-	-	-	-	-	13. Hepatitis	3.5	4	-	-	-	1	1	2	-		
Measles	36.7	56	15	37	3	1	-	-	-	14. Jaundice	3.9	4	2	-	-	1	-	1	-		
Scarlet Fever	26.7	37	1	21	12	3	-	-	-	15. Liver Disease, &c.	15.9	21	-	-	1	2	13	4	1		
Diphtheria	6.2	6	-	8	3	-	-	-	-	16. Spleen Disease, &c.	1	-	-	-	-	-	-	-	-		
Typhus	1.1	2	-	1	-	1	-	-	-	ORDER 5.											
Croup	14.6	15	3	11	1	-	-	-	-	1. Nephritis	1.6	4	-	-	1	1	1	-	-		
Whooping-cough	71.6	85	31	53	1	-	-	-	-	2. Ischuria	3	-	-	-	-	-	-	-	-		
Typhoid	34.3	3	-	-	-	2	1	-	-	3. Bright's Dis. (Nephria)	12.5	16	-	1	1	4	3	7	-		
Enteric or Typhoid Fev.	34.3	15	-	3	8	3	-	1	-	4. Diabetes	1.3	2	-	-	-	1	1	-	-		
Simple continued Fev.	34.3	4	-	1	1	-	1	1	-	5. Calculus (Stone)	1.1	-	-	-	-	-	-	-	-		
Erysipelas	7.9	6	2	1	-	-	2	1	-	6. Cystitis	1.8	2	-	-	-	-	1	1	-		
Periperal Fev. (Metria)	4.2	5	-	-	-	1	3	1	-	7. Kidney Disease, &c.	5.8	7	-	-	-	2	2	2	1		
Truncle	5	-	-	-	-	-	-	-	-	ORDER 6.											
Influenza	6	-	-	-	-	-	-	-	-	1. Ovarian Dropsy	3	1	-	-	-	-	1	-	-		
Gonorrhoea	13.8	19	7	6	-	-	-	4	2	2. Uterus Disease, &c.	4.4	4	-	-	-	3	1	-	-		
Simple Cholera	3.4	-	-	-	-	-	-	-	-	ORDER 7.											
Cholera	3.4	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	3	-	-	-	-	-	-	-	-		
Intermittent Fever	2	-	-	-	-	-	-	-	-	2. Joint Disease, &c.	6.2	7	-	1	3	1	2	-	-		
Neumatism	9.6	15	-	-	2	8	4	1	-	ORDER 8.											
Other Zymotic Diseases	1	-	-	-	-	-	-	-	-	1. Phlegmon	2.8	1	1	-	-	-	-	-	-		
ORDER 2.										2. Ulcer	9	2	-	-	-	1	-	1	-		
Gonorrhoea	6.4	6	6	-	-	-	-	-	-	3. Skin Disease, &c.	1.5	4	4	-	-	-	-	-	-		
Stricture of Urethra	1.2	3	-	-	-	-	2	1	-	IV. DEVELOPMENTAL DISEASES.											
Hydrophobia	-	-	-	-	-	-	-	-	-	ORDER 1.											
Anders	-	-	-	-	-	-	-	-	-	1. Premature Birth	22.8	26	26	-	-	-	-	-	-		
ORDER 3.										2. Cyanosis	2.1	2	1	-	1	-	-	-	-		
Convulsion	5	1	-	-	-	-	1	-	-	3. Spina Bifida	1.3	2	2	-	-	-	-	-	-		
Ant of Breast-milk-	7.5	9	9	-	-	-	-	-	-	4. Other Malformations	2.2	5	5	-	-	-	-	-	-		
Purpura and Scurvy	2.5	8	4	2	1	1	-	-	-	5. Teething	22.4	24	9	15	-	-	-	-	-		
Go - a Del. Tremens	2.5	-	-	-	-	-	-	-	-	ORDER 2.											
Is - b Intemperance	1.9	-	-	-	-	-	-	-	-	1. Paramenia	4	-	-	-	-	-	-	-	-		
ORDER 4.										2. Childbirth (see Puer- peral Fever)	4.9	4	-	-	-	4	-	-	-		
Trush	2.7	2	2	-	-	-	-	-	-	ORDER 3.											
Forms, &c.	4	-	-	-	-	-	-	-	-	1. Old Age	59.0	53	-	-	-	-	-	33	20		
CONSTITUTIONAL.										ORDER 4.											
ORDER 1.										1. Atrophy and Debility	62.4	59	44	5	-	-	2	8	-		
Cut	2.5	2	-	-	-	-	-	2	-	V. VIOLENT DEATHS, &c.											
Dropsy	12.4	11	1	-	1	2	1	4	2	ORDER 1.											
Cancer	30.2	28	-	-	-	2	16	10	-	(ACCIDENT OR NEGLIGENCE.)											
Unicrum Oris (Noma)	6	1	1	-	-	-	-	-	-	1. Fractures & Contusions	16.0	19	-	2	3	3	5	4	2		
Portification	2.6	5	-	-	-	-	-	2	3	2. Wounds { Gunshot	5	-	-	-	-	-	-	-	-		
ORDER 2.										3. Burns and Scalds	6.6	4	1	2	-	-	-	-	1		
Profula	9.4	10	6	2	1	1	-	-	-	4. Poison	8	1	-	-	-	1	-	-			
Abes Mesenterica	18.7	28	11	16	1	-	-	-	-	5. Drowning	6.3	5	-	-	1	1	3	-	-		
Phthisis	186.5	176	4	1	23	83	57	7	1	6. Suffocation	10.5	15	13	1	-	-	-	1	-		
Hydrocephalus	29.1	31	14	13	4	-	-	-	-	7. Otherwise	2.3	4	3	-	-	-	1	-	-		
LOCAL DISEASES.										ORDER 3.											
ORDER 1.										(HOMICIDE.)											
Phthalitis	21.7	22	7	7	2	2	2	-	-	1. Murder & Manslaughter	1.8	1	1	-	-	-	-	-	-		
Poplexy	37.3	45	8	2	1	4	20	14	1	ORDER 4.											
Paralysis	32.2	29	-	1	1	3	7	13	4	(SUICIDE.)											
Insanity	2.8	-	-	-	-	-	-	-	-	1. Wounds { Gunshot	3	2	-	-	1	1	-	-	-		
Horea	3	2	-	-	-	-	-	1	1	2. Poison	1.5	-	-	-	-	-	-	-	-		
Epilepsy	8.9	7	1	-	-	-	-	3	2	3. Drowning	9	1	-	-	-	1	-	-	-		
Convulsions	57.1	48	33	14	1	-	-	-	-	4. Hanging	9	-	-	-	-	-	-	-	-		
Brain Disease, &c.	17.6	18	2	2	-	2	4	8	-	5. Otherwise	6	1	-	-	-	-	-	1	-		
ORDER 2.										ORDER 5.											
Pericarditis	2.2	5	1	-	1	-	1	2	-	(EXECUTION.)											
Neurism	2.1	1	-	-	-	-	-	1	-	1. Hanging	-	-	-	-	-	-	-	-	-		
Heart Disease, &c.	69.4	81	1	-	5	17	22	31	5	Violent Deaths (not classed)	5	1	-	-	-	1	-	-	-		
ORDER 3.										Sudden Deaths (Cause	1.1	1	1	-	-	-	-	-	-		
Arteritis	13.8	18	10	7	-	1	-	-	-	unascertained)	-	-	-	-	-	-	-	-	-		
Tronchitis	206.7	226	42	43	4	6	42	74	15	Causes not specified or	5.8	4	-	-	1	1	2	-	-		
Pleurisy	4.0	7	-	-	1	1	8	2	-	ill-defined	-	-	-	-	-	-	-	-	-		
Pneumonia	93.4	106	18	31	6	15	23	13	-												
Asthma	13.5	7	-	-	-	1	3	3	-												
Lung Disease, &c.	16.6	21	7	5	-	3	3	2	1												
ORDER 4.																					
Astria	1.4	2	-	-	-	1	-	1	-												
Intercitis	5.4	7	3	1	1	1	-	1	-												
Peritonitis	5.8	2	-	-	1	-	1	-	-												
Scitis	1.9	4	-	-	-	-	1	3	-												
Ulceration of Intestines	1.7	2	-	1	-	-	1	-	-												
Hernia	3.8	3	-	-	-	1	-	2	-												
Leus	3.4	2	-	-	-	-	1	1	-												
Atussusception	9	2	-	-	-	-	2	-	-												

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.					
LONDON		3,254,260	2566	1581	361	340	-	56	37	6	85	3	15	4	19	54	113	293			
WEST DISTRICTS		561,359	343	242	57	53	-	15	4	-	14	-	1	-	2	6	15	44			
NORTH DISTRICTS		751,729	573	392	86	92	-	17	8	1	19	3	8	1	4	17	24	73			
CENTRAL DISTRICTS		334,369	210	162	41	23	-	6	2	-	5	-	1	-	1	8	17	33			
EAST DISTRICTS		639,111	541	310	65	68	-	4	8	3	21	-	3	2	8	11	33	86			
SOUTH DISTRICTS		967,692	899	475	112	104	-	14	15	2	26	-	2	1	4	12	24	60			
WEST DISTRICTS.																					
St. Mary Paddington WH		58798	44	21	7	2	-	4	1	-	2	-	-	-	-	-	-	2			
St. John Paddington H		38085	18	18	2	5	-	-	-	-	-	-	-	-	-	4	3	5			
Kensington Town W		91645	57	42	13	10	-	2	2	-	7	-	-	-	-	-	5	7			
Brompton H		28654	17	10	-	8	-	-	1	-	-	-	-	-	-	-	1	-			
St. Peter Hammersmith		6662	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H		36029	21	18	5	2	-	1	-	-	1	-	-	-	-	1	2	-			
Fulham W		23350	24	11	2	5	-	-	-	-	-	-	-	-	1	-	-	3			
Chelsea South HH		26420	17	7	1	4	-	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-west WHHH		22926	19	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1			
Chelsea North-east		21392	23	4	1	-	-	1	-	-	1	-	-	-	-	-	1	-			
Hanover Square H		18698	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Mayfair WW		13353	10	15	2	6	-	1	-	-	1	-	-	-	-	-	-	8			
Belgrave HH		57972	27	37	7	4	-	2	-	-	2	-	1	-	-	1	1	12			
St. John Westminster HH		38478	17	14	2	3	-	-	-	-	-	-	-	-	-	-	-	2			
St. Margaret Westminster WWWH		27781	11	10	3	2	-	1	-	-	-	-	-	-	-	-	-	2			
St. James's Square *		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Golden Square WH		12860	8	11	2	2	-	2	-	-	-	-	-	-	-	-	1	2			
Berwick-street H		20759	11	7	2	1	-	1	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH		17562	10	9	5	2	-	-	-	-	-	-	-	-	1	-	1	-			
NORTH DISTRICTS.																					
All Souls Marylebone HHHH		28579	11	17	3	4	-	-	1	-	-	-	1	-	-	1	-	4			
Cavendish Square H		15425	6	6	2	1	-	1	-	-	-	-	-	-	-	-	-	1			
Rectory Marylebone WH		26384	11	22	5	4	-	-	1	-	1	-	-	-	1	1	1	13			
St. Mary Marylebone HHH		21786	20	16	7	3	-	-	-	-	1	-	-	-	-	2	4	2			
Christchurch Marylebone H		33944	21	12	3	3	-	-	-	-	1	-	1	-	-	-	-	-			
St. John Marylebone H		35136	27	19	6	2	-	-	-	-	3	-	-	-	-	-	-	-			
Hampstead WHHL		32281	23	15	2	4	-	2	-	-	2	-	-	-	-	-	1	4			
Regent's Park Pancras H		38200	29	13	4	5	-	1	-	-	-	-	-	-	-	-	-	1			
Tottenham-court WHH		29370	10	29	2	9	-	1	-	-	1	-	1	-	6	7	14	-			
Gray's Inn Lane HH		29221	24	22	6	6	-	3	-	-	1	-	-	-	1	1	4	-			
Somers Town		38533	33	21	8	2	-	-	-	-	1	-	-	-	1	-	-	-			
Camden Town W		17943	22	12	3	6	-	-	-	-	-	-	-	-	1	8	6	-			
Kentish Town w		68198	67	37	4	10	-	1	-	-	1	-	2	-	1	1	1	4			
Islington West HHH		97820	71	49	7	9	-	6	3	1	-	1	1	-	-	2	3	6			
Islington East WWWH		115953	88	38	7	10	-	2	-	-	2	-	-	1	1	1	2	4			
Stoke Newington H		9841	13	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	1	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-			
West Hackney		28069	27	9	1	3	-	-	-	-	2	-	-	-	-	-	-	-			
Hackney WWWHL		50104	47	35	12	7	-	-	3	-	1	2	2	-	-	-	-	13			
South Hackney		30339	22	11	1	3	-	-	-	-	1	-	-	-	1	1	-	-			
CENTRAL DISTRICTS.																					
St. George Bloomsbury		17853	7	7	5	-	-	1	-	-	1	-	-	-	-	-	1	-			
St. Giles South WH		19109	4	4	4	-	-	1	-	-	-	-	-	-	-	2	2	-			
St. Giles North		16594	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre		11379	7	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9859	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand		9378	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H		10723	11	11	4	2	-	-	-	-	-	-	-	-	-	1	1	6			
St. George-the-Martyr HHHHH		20521	11	6	1	-	-	-	-	-	-	-	1	-	-	-	-	1			
St. Andrew Eastern W		13529	6	16	1	1	-	1	-	-	-	-	-	-	-	-	2	6			
Saffron Hill H		9066	2	10	2	1	-	1	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W		18917	17	16	4	5	-	-	-	-	-	-	-	-	-	-	-	3			
Amwell Clerkenwell		10884	15	7	2	2	-	-	-	-	-	-	-	-	-	1	2	-			
Pentonville		13337	9	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street		16242	19	7	2	-	-	-	1	-	-	-	-	-	-	-	-	-			
Old-street H		12161	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL		18301	25	17	6	2	-	1	1	-	3	-	-	-	1	2	-	-			
Whitecross-street		13792	14	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-			
Finsbury		10741	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-			
St. Botolph HH		14540	5	6	-	2	-	-	-	-	-	-	-	-	1	-	-	-			
Cripplegate		13638	9	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-			
St. Sepulchre H		7562	2	20	2	2	-	-	-	-	-	-	-	-	-	3	5	17			
St. Bride W		11185	5	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H		7845	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick sub-district on 1st April 1876. The figures for Berwick-street sub-district in the above table, relate to its extended boundaries.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 8th April 1876.

The DEATHS registered in the Week include																			
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Shoreditch - - -	12430	8	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
ard Shoreditch <i>HL</i> †	16545	10	4	2	-	-	-	-	-	-	1	-	1	-	-	-	-		
New Town <i>w</i> - - -	27835	35	11	1	3	-	-	-	-	-	1	-	-	-	-	-	-		
Old Town - - -	26933	22	6	1	2	-	-	-	-	-	1	-	-	-	1	-	-		
ton West <i>W</i> - - -	24162	21	14	5	7	-	-	-	-	-	2	-	-	1	-	-	3		
ton East <i>H</i> - - -	19259	25	9	2	2	-	-	-	1	1	-	-	-	-	-	-	1		
oad - - -	29822	22	16	5	1	-	-	-	2	-	4	-	-	-	-	1	1		
Bethnal Green <i>WHL</i> †	42433	33	32	4	8	-	1	2	-	-	-	-	-	-	-	1	6		
Bethnal Green - -	26577	29	8	2	2	-	-	-	-	-	1	-	1	-	-	-	2		
Bethnal Green - -	21272	14	7	2	2	-	-	-	-	-	-	-	-	1	-	-	-		
lds - - -	22499	13	6	1	1	-	-	-	-	-	1	-	-	-	1	-	1		
l New Town <i>W</i> - -	15550	9	12	-	3	-	-	-	-	-	-	-	-	-	-	-	10		
apel North - - -	11597	8	3	1	1	-	-	-	-	-	2	-	-	-	-	-	-		
apel Church <i>H</i> - -	7322	3	15	-	-	-	-	-	-	-	-	-	-	-	1	1	12		
n's Fields - - -	10381	9	9	-	3	-	-	-	-	-	-	-	-	-	1	-	-		
- - -	9224	3	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
St. George East - -	17900	10	5	1	1	-	-	-	1	1	-	-	-	-	-	-	-		
St. George East - -	21350	17	8	1	4	-	-	-	-	-	1	-	-	-	1	1	-		
St. George East <i>W</i> -	8802	9	10	-	3	-	3	-	-	-	1	-	-	-	-	-	6		
l - - -	11640	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
<i>H</i> - - -	16181	14	12	5	-	-	-	-	-	-	-	-	-	-	1	3	5		
se <i>W</i> - - -	29919	23	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
d Old Town Western -	38128	38	14	6	2	-	-	-	-	-	2	-	-	-	-	-	-		
d Old Town Eastern <i>WwwH</i> -	55024	43	36	7	11	-	-	-	-	-	1	-	-	-	2	1	4		
ew <i>HL</i> † - - -	67765	70	39	9	7	-	-	-	2	1	3	-	-	-	-	2	4		
<i>WW</i> - - -	48611	48	16	5	1	-	-	-	-	-	-	-	1	-	-	2	4		
SOUTH DISTRICTS.																			
urch Southwark <i>WH</i> -	14573	9	9	1	4	-	-	-	-	-	1	-	-	-	-	-	1		
our Southwark <i>H</i> - -	15677	10	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
ad - - -	20421	11	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-		
oad <i>WH</i> - - -	16695	12	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
oad <i>HL</i> - - -	18961	15	7	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
Newington - - -	23682	19	10	2	3	-	-	1	-	-	-	-	-	-	-	-	-		
e Walworth <i>W</i> - - -	48248	76	33	9	9	-	1	1	-	2	-	-	-	-	1	1	9		
y Newington - - -	16792	20	5	-	1	-	-	1	-	1	-	-	-	-	-	1	-		
e Southwark <i>H</i> - -	4373	-	5	-	1	-	-	-	-	-	-	-	-	-	-	-	4		
e Horsleydown <i>W</i> -	10500	7	13	3	3	-	-	-	-	-	1	-	-	-	-	1	6		
Market - - -	16787	18	10	4	2	-	-	-	-	-	3	-	-	-	1	-	-		
e Magdalen <i>W</i> - - -	15709	13	4	1	2	-	-	-	-	-	-	-	-	-	-	-	1		
es Bermondsey - - -	47933	48	34	9	5	-	-	1	-	2	-	1	-	-	-	-	-		
the <i>W</i> - - -	27096	34	12	2	2	-	1	-	-	-	-	-	-	-	-	-	1		
oad 1st <i>H</i> - - -	14074	14	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
oad 2nd <i>H</i> - - -	18465	18	8	2	3	-	-	-	-	-	1	-	-	-	-	-	-		
a Church 1st <i>H</i> - -	19492	21	9	3	2	-	1	1	-	-	-	-	-	-	-	1	3		
a Church 2nd <i>WW</i> -	35833	40	25	9	7	-	1	1	-	-	-	-	-	-	1	-	5		
ton 1st - - -	41286	34	19	5	3	-	-	-	-	-	1	-	-	-	-	-	-		
ton 2nd - - -	31221	26	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
<i>w</i> - - -	35435	27	13	1	5	-	-	-	1	-	1	-	-	-	-	-	-		
l <i>W</i> - - -	12536	12	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-		
<i>H</i> - - -	27347	25	9	1	4	-	-	-	1	-	1	-	-	-	-	-	-		
a <i>Ww</i> - - -	54016	70	49	14	4	-	3	1	-	3	-	-	-	-	1	1	3		
orth <i>HL</i> - - -	19783	12	10	-	2	-	-	-	-	-	-	-	-	-	-	1	7		
- - -	9439	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
m - - -	14475	11	6	1	4	-	-	-	-	-	1	-	-	-	-	-	-		
- - -	4041	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
vell <i>WL</i> † <i>L</i> † - -	31254	28	19	5	8	-	1	-	-	-	-	-	-	-	-	-	8		
h <i>W</i> - - -	42160	33	16	5	2	-	-	-	-	-	-	-	-	-	-	-	-		
ge Camberwell - -	33851	34	7	1	-	-	-	-	-	-	1	-	-	1	-	-	-		
Deptford - - -	53714	58	22	10	1	-	1	1	-	2	-	-	-	-	1	2	-		
olas Deptford - -	6474	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
ch West - - -	21034	15	11	1	3	-	-	-	-	-	-	-	-	-	1	1	-		
ch East <i>WH</i> - - -	19378	17	13	2	3	-	1	-	-	-	-	-	1	-	-	-	6		
<i>H</i> - - -	4539	3	4	1	-	-	1	-	-	-	-	-	-	-	-	1	-		
- - -	16440	17	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
m Village <i>WH</i> - -	11513	18	5	-	3	-	-	-	-	-	-	-	-	-	-	-	1		
m <i>H</i> - - -	19065	12	9	3	2	-	-	-	-	1	1	-	-	-	-	-	-		
<i>H</i> - - -	9564	5	3	-	1	-	1	-	-	-	-	-	-	-	-	1	-		
h Dockyard - - -	17226	9	9	3	-	-	1	1	-	-	-	-	-	-	-	1	-		
h Arsenal <i>WHH</i> - -	18331	7	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
el, West - - -	13027	10	8	-	1	-	1	2	-	-	-	-	-	-	-	1	-		
ad, East <i>W</i> - - -	15232	19	14	2	5	-	-	-	1	-	1	-	-	-	1	3	5		

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
table by *w*:-

al London Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and
on City Workhouse in Islington East sub-district.	Bow sub-district.
on Infirmary - - -	Stepney - - - Bow sub-district.
on City Workhouse " Hackney sub-district.	Poplar & Stepney Sick Asylum " "
on " " Hoxton New Town sub-district.	Westminster Union Industrial School in Battersea sub-district.
echapel " " Mile End Old Town Eastern sub-dist.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, registered during the Week ending Saturday, 8th April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include										
						Deaths of		Deaths from								
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.
	LONDON—OUTER RING	368,414	631,381	549	248	51	59	-	9	3	2	13	5	4	9	16
29: 1	Carshalton <i>W</i> - - -	12228	13523	10	11	1	-	-	3	-	-	1	-	1	-	-
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	2	-	-	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (<i>part of</i>) * - -	2754	900	2	1	1	-	-	-	-	-	-	-	-	-	-
87: 1	Croydon <i>WWH</i> - - -	20851	71319	44	41	7	11	-	-	1	-	2	1	-	1	1
2	Mitcham <i>WH</i> - - -	11697	12534	4	3	2	-	-	1	-	-	-	-	-	-	-
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	5	1	1	-	-	-	-	-	-	-	-	-	-
2	Kingston <i>WH</i> - - -	8549	27489	25	10	2	4	-	-	-	-	-	-	-	1	2
3	Esher (<i>part of</i>) * - - -	6601	7353	10	1	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	4	1	-	-	-	-	-	-	-	-	-	-	-
89: 1	Richmond <i>WH</i> - - -	2271	16829	15	7	3	1	-	1	-	-	1	-	-	-	-
2	Mortlake - - -	2961	9816	7	3	1	2	-	-	-	-	-	-	-	-	-
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	16	5	1	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	10	6	2	-	-	-	-	-	-	-	-	-	-
41: 1	Bexley <i>H</i> - - -	13439	19566	19	5	1	-	-	-	-	1	-	-	-	1	2
123: 1	Sunbury <i>W</i> - - -	11055	9860	6	1	1	-	-	-	-	-	-	-	-	-	-
2	Staines <i>W</i> - - -	13277	10339	8	1	-	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	6	3	-	2	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	5	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes <i>WL</i> - - -	14587	10497	5	6	-	1	-	-	-	-	-	-	-	-	-
125: 1	Isleworth <i>W</i> - - -	7008	19930	16	4	-	2	-	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	6	6	2	2	-	-	-	-	-	-	-	-	1
3	Brentford <i>HL</i> - - -	4370	20279	20	10	3	1	-	1	-	-	2	-	1	1	1
4	Chiswick - - -	1311	8508	10	2	2	-	-	-	-	-	-	-	-	-	-
5	Acton <i>WH</i> - - -	6087	12683	16	9	4	1	-	-	-	-	-	-	1	1	1
126: 1	Harrow <i>H</i> - - -	13809	10869	7	3	-	3	-	-	-	-	-	-	-	1	2
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4883	15869	16	6	2	2	-	-	-	-	2	-	-	-	1
4	Hendon <i>WH</i> - - -	8382	6972	13	5	-	1	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	5	1	-	1	-	-	-	-	-	-	-	-	-
2	Barnet <i>W</i> - - -	5423	7752	4	2	-	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>L</i> - - -	4638	11493	11	6	2	2	-	-	-	-	1	-	-	-	-
128: 1	Hornsey <i>H</i> - - -	3039	19357	27	7	-	3	-	-	1	1	-	-	-	-	-
2	Tottenham <i>H</i> - - -	4642	22869	25	6	-	1	-	-	-	-	1	1	-	1	2
3	Edmonton <i>WW</i> - - -	7483	13860	7	7	-	3	-	-	-	-	-	-	-	-	-
4	Enfield <i>WH</i> - - -	12653	16054	4	6	2	1	-	-	-	-	-	-	1	-	1
5	Waltham Abbey - - -	11017	5197	3	3	1	-	-	1	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7513	8	1	-	1	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	3	-	-	-	-	-	-	-	-	-	-	-	-
185: 1	Stratford - - -	882	23286	18	14	1	5	-	-	-	-	2	2	-	-	-
2	West Ham <i>WWWW</i> - - -	7345	44642	68	20	4	-	-	-	-	-	1	1	-	1	1
3	Leyton <i>WW</i> - - -	4274	15513	21	13	1	8	-	2	-	-	-	-	-	-	-
4	Walthamstow <i>H</i> - - -	6619	15701	16	5	3	-	-	-	-	-	-	-	-	-	-
186: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	7	1	-	1	-	-	-	-	-	-	-	-	-
188: 1	Romford (<i>part of</i>) * - -	6730	2879	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	6	1	-	-	-	-	-	-	-	-	-	1	1
3	Barking Town - - -	4128	6576	6	3	1	-	-	-	1	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoidon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 8th April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
GREATER LONDON	446,494	4,286,607	22·3	3·2	1829	412	399	-	65	40	8	98	27	23	63	323	
GREATER LONDON -	78,080	3,489,428	23·6	3·4	1581	361	340	-	56	37	6	85	22	19	54	293	
GREATER RING -	368,414	797,179	16·2	2·4	248	51	59	-	9	3	2	13	5	4	9	30	

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·4 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 12,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	March 4	-	283	33·0	Cholera 72.
BOMBAY -	644,405	" 14	210	659	53·4	Small-pox 319.
MADRAS -	397,552	February 25	162	275	36·1	Cholera 37.
PARIS -	1,851,792	April 6	-	941	26·5	Typhoid fever 25.
BRUSSELS -	188,264	" 1	139	78	21·6	—
AMSTERDAM -	289,981	" 1	237	154	27·7	Whooping-cough 2.
ROTTERDAM -	132,054	" 1	118	77	30·4	—
THE HAGUE -	100,254	" 1	72	54	28·1	—
COPENHAGEN -	211,000	March 28	125	103	25·5	Scarlet fever 2.
STOCKHOLM -	142,763	" 25	-	78	28·5	Scarlet fever 2.
CHRISTIANIA -	77,000	" 31	-	37	25·1	Scarlet fever 6.
BERLIN -	980,000	" 18	891	471	25·1	Diphtheria 16.
HAMBURG (State)	388,618	" 25	321	168	22·6	Typhus 3.
BRESLAU -	240,471	April 1	170	142	30·8	Typhus 4.
MUNICH -	193,450	" 1	-	129	34·8	Diphtheria and croup 6.
VIENNA -	690,205	" 1	494	457	34·5	Small-pox 23.
BUDA-PESTH -	300,000	March 18	261	251	43·7	Typhus 4.
ROME -	262,428	" 19	144	153	30·4	Eruptive fever 23.
NAPLES -	452,100	-	-	-	-	—
TURIN -	219,173	March 26	105	136	32·4	Diphtheria and croup 18.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	March 25	180	143	35·1	Typhus 6.
NEW YORK -	1,040,000	" 18	-	619	31·1	Diphtheria 55; scarlet fever 23.
BROOKLYN -	450,000	-	-	-	-	—
PHILADELPHIA -	800,000	March 18	-	402	26·2	Small-pox 15.
BOSTON -	342,000	" 18	-	171	26·1	Scarlet fever 15.

OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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UNITED KINGDOM.

DURING last week 5053 *births* and 3639 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1414. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 29 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Portsmouth 16, Hull 18, Norwich 19, Plymouth 20, Leicester 21, London 22, Birmingham 23, Bristol 23, Sunderland 24, Wolverhampton 24, Leeds 25, Sheffield 25, Newcastle-upon-Tyne 26, Bradford 27, Salford 28, Liverpool 28, Oldham 29, Nottingham 31, and Manchester 32. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·0 and 1·5 in Norwich and Hull, to 6·0 and 6·5 in Liverpool and Bristol. Measles and whooping-cough show fatal prevalence in Liverpool, and the deaths referred to scarlet fever were again excessive in Bristol. Thirteen more fatal cases of small-pox were recorded in Manchester and Salford, raising the number that have been registered since the first of January last to 132, exclusive of those recorded in the hospital for infectious diseases at Monsall, which is situated outside the city of Manchester.

LONDON.

In LONDON 2191 BIRTHS and 1434 DEATHS were registered. Allowing for increase of population, the births were 265, and the deaths 160, below the average numbers in the corresponding week of the last ten years. Registration was delayed by the Easter holidays at the end of the week. The annual death-rate from all causes, which in the two previous weeks had been equal to 25·4 and 23·6 per 1000, further declined last week to 21·4. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 20 in the North, 22 in the Central, 23 in the East, and 22 in the South groups of Districts.

The 1434 deaths included 4 from small-pox, 44 from measles, 35 from scarlet fever, 6 from diphtheria, 83 from whooping-cough, 18 from different forms of fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 206 deaths were referred, against 234 and 225 in the two preceding weeks. These 206 deaths were 42 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·1 per 1000; this zymotic rate ranged from 1·7 in the Central, to 3·6 in the West and South groups of Districts. The fatal cases of measles were less numerous than in recent weeks, and included 11 in West and 12 in South London; 4 occurred in Holborn, and 4 in Woolwich and Plumstead. Of the 35 deaths from scarlet fever, no less than 19 were recorded South of the Thames, including 5 in Woolwich and Plumstead. The 83 deaths from whooping-cough, although slightly less numerous than the numbers returned in the four preceding weeks, exceeded the corrected average number in the corresponding week of the last ten years by 7; only 3 occurred in Central London, whereas 22 were registered in the East, and 28 in the South groups of Districts. Six fatal cases of whooping-cough were registered both in Mile End Old Town Eastern and in Battersea. The 18 deaths referred to fever were no less than 20 below the corrected average; one was certified as typhus, 13 as enteric or typhoid, and 4 as simple continued fever. The fatal case of typhus was of an adult male in William-street,

Islington; and 2 deaths were referred to enteric fever in St. John Paddington sub-district. The 4 deaths from small-pox exceeded the number in London in any week since January 1875; an adult female died in the Islington Small-pox Hospital (admitted from Notting Hill), having been vaccinated in infancy, but bearing "bad cicatrices;" a child, aged 3 years, in St. James' Road, Bermondsey, "not stated" as to vaccination; a child, aged 3 years in Edithna-street, Stockwell, also "not stated" as to vaccination; and an unvaccinated child, aged 3 years, in the Stockwell Small-pox Hospital, who had been admitted from Hereford-place, Lambeth.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 415 and 385, further declined last week to 317, of which 192 resulted from bronchitis and 97 from pneumonia.

The widow of a wood-sawyer died on 9th instant, at 8, Cross Street, Battersea, whose age was stated to be 100 years.

The cause of each of the 300 deaths registered in East London last week was certified either by a registered medical practitioner or by the coroner. In South London the cause of 2·5 per cent. of the deaths was uncertified.

Different forms of violence caused 50 deaths; 46 were the result of negligence or accident, including 19 from fractures and contusions, 6 from burns and scalds, 4 from drowning, and 12 of infants under one year of age from suffocation. Four of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 16th instant.

In the large Public Institutions 256 deaths were recorded, or 18 per cent. of the total deaths; of these, 165 occurred in Workhouse Establishments, 89 in Hospitals, and 2 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 146 patients on the 15th instant, of which 38 were under treatment for fever, 70 for scarlet fever, and 11 for small-pox. The London Fever Hospital contained 64 patients on Saturday last (against 58 at the end of the previous week), including 48 cases of scarlet fever, 10 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 2600 births and 1666 deaths were registered, equal to annual rates of 31·7 and 20·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·2 and 2·5 per 1000 respectively, against 21·4 and 3·1 in Inner London. Four fatal cases of measles and 2 of whooping-cough were recorded in Kingston, and 2 deaths were referred to enteric fever in Walthamstow.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 31, Bombay 50, Madras 42; Paris 29; Brussels 23; Amsterdam 33, Rotterdam 26, The Hague 26; Copenhagen 21; Stockholm 23; Christiania 33; Berlin 25, Hamburg 24, Breslau 32, Munich 32; Vienna 32, Budapesth 47; Rome 36, Naples 35, Turin 31; Alexandria 29; New York 30, Brooklyn 27, Philadelphia 25, and Boston 23. Cholera caused 83 deaths in Calcutta and 47 in Madras; small-pox 270 deaths in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·61 in.; the lowest reading was 29·11 in. on Monday afternoon, and the highest 30·10 in. at noon on Saturday. The mean temperature of the *air* was 40°·9, or 5°·1 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday, 9th instant, was 51°·8 and 6°·2 above the average, whereas a considerable deficiency prevailed on each of the other days; the coldest day was Thursday, when the mean was so low as 34°·2, and 11°·8 below the average. The lowest night temperature was 29°·2 on Wednesday, and the highest day temperature in the shade 62°·1 on Sunday; the extreme range in the week was, therefore, 32°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 121°·0 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 6°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 50°·4. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100. The general direction of the *wind* was S.W. and N.E., and the horizontal movement of the air averaged 20·7 miles per hour, which was 8·9 above the average in the corresponding week of the 15 years ending 1875. *Rain* fell to the amount of ·69 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 271,606 cubic metres at Crossness, and 395,362 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 15th day of April 1876, in the following large Towns.

CITIES AND BOROUGHES. (Municipal Boundaries all except LONDON.)	Area in Aeres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Aere. (1876.)	Registered during the Week ending 15th April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
3 Towns in the UNITED KINGDOM }	212,881	8,028,595	37·7	5053	3639	70·0	22·5	40·6	4·78	1·09	2·77
LONDON - - -	75,362	3,489,428	46·3	2191	1434	62·1	29·2	40·9	4·94	0·69	1·75
BRIGHTON - - -	2,354	100,632	42·7	51	31	58·0	29·7	41·0	5·00	1·03	2·62
BRISTOL - - -	4,486	124,867	27·8	64	39	-	-	-	-	-	-
SWITCH - - -	7,472	88,430	11·2	49	31	61·0	29·2	40·6	4·78	1·10	2·79
WIMBORNE - - -	1,395	72,230	51·8	46	28	57·8	33·0	43·8	6·56	0·76	1·93
STOOL - - -	4,452	199,539	44·8	128	89	59·7	30·9	42·0	5·56	1·25	3·17
VERHAMPTON - -	3,396	72,549	21·4	40	34	57·5	27·9	39·7	4·28	1·14	2·90
MINGHAM - - -	8,400	371,839	44·3	255	165	58·2	29·4	40·4	4·66	0·99	2·51
ESTER - - -	3,200	113,581	35·5	66	46	59·2	29·0	39·8	4·31	1·86	4·72
TINGHAM - - -	1,996	93,627	46·9	43	56	69·4	26·9	41·9	5·50	1·46	3·71
ERPOOL - - -	5,210	521,544	100·1	293	280	55·9	31·5	39·3	4·06	1·15	2·92
CHESTER - - -	4,293	357,917	83·4	232	222	61·0	28·0	42·0	5·56	1·75	4·44
FORD - - -	5,170	138,425	26·8	82	73	58·3	27·1	39·9	4·39	1·57	3·99
HAM - - -	4,666	88,609	19·0	79	50	-	-	-	-	-	-
DFORD - - -	7,220	173,723	24·1	110	89	68·8	30·2	40·8	4·89	1·11	2·82
DS - - -	21,572	291,580	13·5	186	139	70·0	30·0	41·6	5·34	0·92	2·34
FFIELD - - -	19,651	274,914	14·0	181	131	59·0	28·7	40·0	4·44	1·07	2·72
L - - -	3,635	136,933	37·7	99	48	57·0	28·0	40·5	4·72	0·66	1·68
DERLAND - - -	3,306	108,343	32·8	64	50	60·0	26·0	39·5	4·17	1·16	2·95
CASTLE-ON-TYNE	5,371	139,929	26·1	91	70	-	-	-	-	0·67	1·70
NBURGH - - -	4,191	215,146	51·3	142	85	-	-	-	-	-	-
SGOW - - -	6,033	545,144	90·4	449	308	51·7	25·0	39·4	4·11	0·44	1·12
LIN - - -	10,050	314,666	31·3	112	141	60·0	22·5	39·2	4·00	1·04	2·64

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 15th day of April 1876.

BOROUGHES, &c. <i>Municipal Boundaries all except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
n 20 TOWNS -	23·3	3·4	3105	789	587	19	109	84	11	136	66	33	122	200	475		
DON - - -	21·4	3·1	1434	338	283	4	44	35	6	83	18	16	50	102	256		
HTON - - -	16·1	3·1	31	6	2	-	3	1	1	1	-	-	1	2	2		
ISMOUTH - -	16·3	3·8	39	4	10	-	1	4	-	3	1	-	2	2	5		
WICH - - -	19·4	0·0	31	5	13	-	-	-	-	-	-	-	-	1	4		
MOUTH - - -	20·2	3·6	28	8	9	-	4	-	-	1	-	-	1	1	4		
STOL - - -	23·3	6·5	89	19	18	-	2	14	-	4	3	2	4	4	14		
VERHAMPTON -	24·5	3·6	34	9	7	-	-	-	2	1	1	1	2	3	10		
MINGHAM - -	23·1	1·8	165	53	25	-	-	2	-	4	2	5	14	19	16		
CHESTER - - -	21·1	2·3	46	17	13	-	2	2	-	-	-	1	1	3	6		
TINGHAM - - -	31·2	3·3	56	10	16	-	-	2	-	1	3	-	2	2	11		
ERPOOL - - -	23·0	6·0	280	85	53	2	25	4	1	16	9	3	10	11	32		
CHESTER - - -	32·4	4·5	222	48	39	9	4	2	-	8	5	3	8	13	55		
FORD - - -	27·5	5·3	73	21	6	4	2	2	-	4	1	1	5	8	12		
HAM - - -	29·5	2·9	50	9	7	-	-	1	-	-	4	-	3	2	1		
DFORD - - -	26·7	2·4	89	28	9	-	-	3	-	2	3	-	4	7	7		
DS - - -	24·9	2·5	139	53	25	-	6	3	-	2	2	1	2	6	11		
FFIELD - - -	24·9	4·0	131	31	23	-	12	2	-	3	4	-	1	2	11		
L - - -	18·3	1·5	48	11	13	-	-	2	-	-	2	-	1	1	5		
DERLAND - - -	24·1	4·3	50	11	8	-	3	3	1	1	1	-	3	3	6		
CASTLE-ON-TYNE	26·1	4·5	70	23	8	-	1	2	-	2	7	-	8	8	7		
LIN - - -	23·4	3·0	141	25	35	-	7	4	-	3	2	2	1	2	53		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2188	2105	2066	2157	2098	2414	2574	2220	2542	2591	2295·5	2191
Males . .	1090	1048	1074	1072	1076	1225	1334	1171	1278	1303	1167·1	1163
Females .	1098	1057	992	1085	1022	1189	1240	1049	1264	1288	1128·4	1028
TOTAL Deaths	1552	1372	1274	1595	1475	1722	1470	1421	1339	1675	1489·5	1434
Males . .	819	750	638	817	735	836	780	746	675	871	766·7	758
Females .	733	622	636	778	740	886	690	675	664	804	722·8	676

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 22.	Jan. 29.	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.
TOTAL Deaths - - -	1782	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696	1581	1434
Deaths under 1 year of age -	386	363	364	370	421	374	351	338	352	355	354	361	338
" 1—5 - - -	339	321	319	308	368	334	310	296	313	326	351	312	292
" 0—20 - - -	827	800	792	773	895	811	747	713	762	786	803	773	718
" 20—40 - - -	243	196	216	217	232	196	194	217	219	195	236	198	204
" 40—60 - - -	306	285	364	258	362	308	278	232	248	282	276	270	229
" 60—80 - - -	326	283	321	296	428	307	275	243	264	296	303	279	239
" at 80 years & upwards	80	73	78	66	88	69	50	50	53	55	73	61	44
Deaths from 7 principal Zymo- totic Diseases }	250	261	242	222	256	215	227	201	244	223	234	225	206
" " Small-pox - - -	-	-	1	-	-	2	1	1	1	1	-	-	4
" " Measles - - -	52	49	41	37	48	44	57	46	69	63	66	56	44
" " Scarlet fever - -	60	79	48	48	40	47	45	35	35	37	19	37	35
" " Diphtheria - - -	7	7	9	9	8	2	7	5	9	3	5	6	6
" " Whooping-cough -	95	88	109	100	130	88	80	80	84	94	112	85	83
" " Typhus fever - - -	5	1	1	1	2	-	4	5	7	1	4	3	1
" " Enteric (or Ty- phoid) fever - }	13	18	15	13	12	9	10	9	14	8	18	15	13
" " Simple Cont ^d fever	2	4	6	4	3	6	5	4	9	6	3	4	4
" " Diarrhœa - - -	16	15	12	10	13	17	18	16	16	10	7	19	16
" " Simple Cholera - -	-	-	1	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - }	491	414	473	465	622	458	405	336	351	371	415	385	317
" " Phthisis - - -	169	171	208	188	221	169	163	171	171	173	203	176	163
" " Heart Diseases -	96	92	77	99	106	85	75	72	77	95	89	81	81
Violent Deaths - - -	71	50	62	59	59	68	53	50	47	45	55	54	50
Inquest Cases - - -	139	105	127	96	120	133	106	97	91	103	118	113	102
Deaths in Public Institutions	333	274	305	285	341	294	267	286	281	272	289	293	256
TEMPERATURE OF THE AIR:													
Mean - - -	39·5	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9
Mean of Highest readings -	43·9	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0
Mean of Lowest readings -	34·9	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2
Mean Temperature of the Water of the Thames - }	36·9	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4
Humidity of the Air - - -	88	86	82	85	85	83	85	80	76	79	81	76	80
Rain-fall in inches - - -	0·54	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTEENTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Fifteenth Weeks of the 10 years 1866-75.		In the Week ending Saturday, April 15, 1876.										CAUSES OF DEATH.		Average in the Fifteenth Weeks of the 10 years 1866-75.		In the Week ending Saturday, April 15, 1876.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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				ALL AGES.			Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					ALL AGES.			Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				Mean Tem.	0-1.	1-5.	5-20.	Mean Tem.	0-1.									1-5.	5-20.	Mean Tem.	0-1.	1-5.	5-20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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RE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from														
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.					
LONDON		3,254,260	2191	1434	338	283	4	44	35	6	83	1	13	4	16	50	102	256			
WEST DISTRICTS		561,359	315	243	58	54	-	11	4	1	16	-	3	1	7	14	27	40			
NORTH DISTRICTS		751,729	498	317	62	73	1	9	6	2	14	1	4	-	-	4	18	60			
CENTRAL DISTRICTS		334,369	157	133	31	23	-	5	-	-	3	-	1	-	1	5	12	29			
EAST DISTRICTS		639,111	508	300	76	56	-	7	6	1	22	-	1	1	4	15	23	56			
SOUTH DISTRICTS		967,692	713	441	111	77	3	12	19	2	28	-	4	2	4	12	17	71			
WEST DISTRICTS.																					
St. Mary Paddington WH		58728	39	17	5	1	-	2	1	-	4	-	-	-	-	-	-	1			
St. John Paddington H		38085	9	17	1	3	-	-	-	1	-	-	2	-	1	2	3	6			
Kensington Town W		91645	68	50	14	13	-	-	2	-	5	-	1	1	2	1	3	4			
Brompton H		28654	25	11	2	1	-	-	-	-	-	-	-	2	-	-	3	3			
St. Peter Hammersmith		6662	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H		36029	23	20	3	4	-	-	-	-	-	-	-	-	-	1	2	1			
Fulham W		23350	17	16	3	4	-	1	1	-	-	-	-	-	-	2	5	2			
Chelsea South HHH		26420	11	6	2	1	-	1	-	-	-	-	-	-	1	1	1	-			
Chelsea North-west WHHH		22926	14	17	3	4	-	-	-	-	-	-	-	-	-	-	1	8			
Chelsea North-east		21392	14	6	-	3	-	1	-	-	1	-	-	-	-	-	-	-			
Hanover Square H		18698	4	5	2	1	-	-	-	-	1	-	-	-	-	-	-	-			
May Fair W		13358	3	4	-	-	-	1	-	-	1	-	-	-	-	-	1	-			
Belgrave HH		57972	22	21	6	4	-	-	-	-	3	-	-	-	1	4	6	5			
St. John Westminster HH		38478	22	8	2	2	-	-	-	-	1	-	-	-	-	-	-	-			
St. Margaret Westminster WWWH		27781	12	22	4	5	-	2	-	-	-	-	-	-	-	2	4	8			
St. James's Square *		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Golden Square WH		12860	6	6	3	3	-	2	-	-	-	-	-	-	-	-	-	1			
Berwick-street H		20759	11	8	6	1	-	-	-	-	-	-	-	-	-	1	1	-			
St. Anne Soho HHHH		17562	9	8	2	3	-	1	-	-	-	-	-	-	-	-	-	1			
NORTH DISTRICTS.																					
All Souls Marylebone HHHH		28579	18	14	3	3	-	-	-	-	1	-	-	-	-	2	3	6			
Cavendish Square H		15425	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone WH		26384	14	22	7	8	-	-	-	-	3	-	-	-	-	-	1	12			
St. Mary Marylebone HHH		21786	16	10	1	4	-	-	-	-	-	-	-	-	-	-	-	4			
Christchurch Marylebone H		33944	21	12	1	3	-	-	-	1	1	-	-	-	-	-	-	1			
St. John Marylebone H		33136	15	5	1	2	-	1	-	-	1	-	-	-	-	-	-	-			
Hampstead WHHL		32281	19	14	3	3	-	2	-	-	2	-	-	-	-	-	1	2			
Regent's Park Pancras H		38200	21	9	1	2	-	1	-	-	-	-	1	-	-	-	-	-			
Tottenham-court WHH		29370	16	18	2	3	-	-	1	-	1	-	1	-	-	-	-	10			
Gray's Inn Lane HH		29221	19	10	3	-	-	1	2	-	-	-	-	-	-	-	-	1			
Somers Town		38533	16	12	3	-	-	-	-	-	1	-	-	-	-	-	2	7			
Camden Town W		17943	10	13	2	5	-	-	-	-	-	-	-	-	-	1	3	6			
Kentish Town w		68198	65	26	3	6	-	-	-	-	-	-	-	-	-	-	1	7			
Islington West HHH		97820	71	40	8	9	1	2	2	1	1	-	1	-	-	-	1	2			
Islington East WWHH		115953	89	56	18	9	-	2	1	-	3	1	-	-	-	-	4	3			
Stoke Newington H		9841	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	3	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-			
West Hackney		28069	18	8	1	2	-	-	-	-	-	-	-	-	-	-	-	-			
Hackney WWHHL		50104	34	25	3	10	-	-	-	-	-	-	1	-	-	1	1	10			
South Hackney		30339	16	12	1	2	-	-	-	-	-	-	-	-	-	-	-	-			
CENTRAL DISTRICTS.																					
St. George Bloomsbury		17853	5	4	1	1	-	-	-	-	-	-	1	-	-	-	-	-			
St. Giles South WH		19109	11	9	3	2	-	-	-	-	-	-	-	-	-	-	-	2			
St. Giles North		16594	7	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre		11379	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9859	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand		9378	2	7	2	2	-	-	-	-	-	-	-	-	-	-	1	-			
St. Clement Danes H		10723	9	5	1	-	-	-	-	-	-	-	-	-	1	1	1	2			
St. George-the-Martyr HHHHH		20521	17	11	1	1	-	-	-	-	-	-	-	-	-	-	1	4			
St. Andrew Eastern W		13529	7	10	2	2	-	1	-	-	-	-	-	-	-	-	1	6			
Saffron Hill H		9066	4	4	2	-	-	3	-	-	-	-	-	-	-	1	1	-			
St. James Clerkenwell W		18917	15	15	5	3	-	-	-	-	-	-	-	-	-	-	1	7			
Amwell Clerkenwell		16884	8	8	4	-	-	-	-	-	1	-	-	-	-	-	1	-			
Pentonville		13337	11	6	-	1	-	-	-	-	-	-	-	-	-	-	1	-			
Goswell-street		16242	9	6	-	2	-	-	-	-	-	-	-	-	-	-	1	-			
Old-street H		12161	7	5	2	-	-	-	-	-	-	-	-	-	-	1	1	-			
City-road HHL		18301	12	9	3	2	-	1	-	-	-	-	-	-	-	-	1	-			
Whitecross-street		13792	4	5	-	1	-	-	-	-	1	-	-	-	-	-	-	-			
Finsbury		10741	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Botolph East London HH		14540	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate		13638	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre H		7562	-	8	-	-	-	-	-	-	-	-	-	-	-	2	1	8			
St. Bride W		11185	3	6	-	3	-	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-			
Christchurch		6270	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H		7845	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876. The figures for Berwick-street sub-district in the above table relate to its extended boundaries.

VER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 Saturday, 15th April 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Polywell Shoreditch - - -	12130	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Leonard Shoreditch <i>HL†</i> - - -	16545	7	7	1	1	-	-	-	-	-	-	-	-	-	-	-	1		
Hoxton New Town <i>w</i> - - -	27835	24	19	-	11	-	-	1	-	2	-	-	-	-	-	-	7		
Hoxton Old Town - - -	26933	19	9	7	1	-	-	-	-	1	-	-	-	-	1	3	7		
Aggerston West <i>W</i> - - -	24162	23	14	4	3	-	1	-	-	1	-	-	-	-	1	1	5		
Aggerston East <i>H</i> - - -	19259	19	5	3	-	-	-	1	-	1	-	-	-	-	-	-	-		
Hackney road - - -	29322	18	14	5	-	-	-	-	-	-	-	-	-	-	1	2	-		
Green, Bethnal Green <i>WHL†</i> - - -	42433	32	19	8	4	-	1	-	-	1	-	-	-	-	-	3	4		
Church, Bethnal Green - - -	26577	28	7	1	3	-	-	-	-	1	-	-	-	-	-	2	-		
Town, Bethnal Green - - -	21273	12	7	3	1	-	-	-	-	-	-	-	-	-	2	2	-		
Spitalfields - - -	22199	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mile End New Town <i>W</i> - - -	15550	10	6	1	-	-	-	-	-	-	-	-	-	-	1	1	3		
Whitechapel North - - -	11597	3	5	2	-	-	-	-	-	3	-	-	-	-	-	1	-		
Whitechapel Church <i>H</i> - - -	7322	4	11	-	2	-	-	-	-	1	-	-	-	-	-	1	8		
Woodman's Fields - - -	10381	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Edgware - - -	9224	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary St. George East - - -	17900	11	4	3	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Paul St. George East - - -	21350	19	7	2	1	-	1	-	-	1	-	-	-	-	-	-	-		
St. John St. George East <i>W</i> - - -	8802	6	8	1	1	-	1	-	-	-	-	-	-	-	-	-	4		
Hadwell - - -	11610	8	5	1	1	-	-	-	-	1	-	-	-	-	1	1	-		
Canterbury <i>H</i> - - -	16131	8	7	1	2	-	-	-	-	-	-	-	-	-	-	-	2		
Timehouse <i>W</i> - - -	29919	20	15	3	3	-	1	-	-	-	-	-	-	-	1	3	-		
Mile End Old Town Western - - -	38128	30	13	3	4	-	1	-	1	-	-	-	1	1	-	-	-		
Mile End Old Town Eastern <i>WHL†</i> - - -	55024	50	40	10	5	-	-	2	-	6	-	1	-	1	1	2	1		
Bow <i>wHL†</i> - - -	67765	76	57	12	12	-	1	1	-	2	-	-	-	-	1	3	21		
Poplar <i>WW</i> - - -	48611	48	12	4	-	-	-	1	-	-	-	-	-	-	-	1	-		
SOUTH DISTRICTS.																			
Christchurch Southwark <i>WH</i> - - -	453	11	9	3	3	-	-	-	-	-	-	-	-	-	1	1	3		
St. Saviour Southwark <i>H</i> - - -	15677	9	7	2	1	-	1	-	-	1	-	-	-	-	-	-	-		
Cent-road - - -	20421	13	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Borough-road <i>WH</i> - - -	16695	7	9	5	-	-	-	-	-	-	-	-	-	-	-	-	1		
London-road <i>HL</i> - - -	18961	19	9	4	-	-	-	-	-	1	-	-	-	-	-	-	-		
Trinity Newington - - -	23682	12	7	2	-	-	-	-	-	2	-	-	-	-	-	-	-		
St. Peter Walworth <i>W</i> - - -	48248	39	34	5	6	-	-	1	-	2	-	-	1	-	-	-	18		
St. Mary Newington - - -	16792	11	5	2	1	-	-	-	-	-	-	-	1	-	-	-	-		
St. Olave Southwark <i>H</i> - - -	4373	-	12	-	-	-	-	-	-	-	-	-	-	-	8	3	10		
St. John Horsleydown <i>W</i> - - -	10500	5	6	1	1	-	-	1	-	1	-	-	-	-	-	-	-		
Leather Market - - -	16787	13	4	2	1	-	-	-	-	-	-	-	-	1	-	-	-		
St. Mary Magdalen <i>W</i> - - -	15709	8	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
St. James Bermondsey - - -	47933	42	19	5	-	1	-	2	-	1	-	-	-	1	2	-	-		
Rotherhithe <i>W</i> - - -	27096	21	16	6	2	-	-	-	-	2	-	-	-	1	-	-	-		
Waterloo-road 1st <i>H</i> - - -	14074	13	6	1	-	-	1	1	-	1	-	-	-	-	-	1	1		
Waterloo-road 2nd <i>H</i> - - -	18465	15	6	3	1	-	-	1	-	1	-	-	-	-	-	-	-		
Lambeth Church 1st <i>H</i> - - -	19492	14	16	2	-	-	-	-	-	-	-	-	-	-	3	3	9		
Lambeth Church 2nd <i>WW</i> - - -	35833	21	19	6	9	-	-	1	-	-	-	-	-	-	1	1	10		
Kennington 1st - - -	41286	22	12	2	3	-	-	-	1	-	-	-	-	-	-	-	-		
Kennington 2nd - - -	31221	24	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
Brixton <i>w</i> - - -	35435	31	17	2	5	1	-	1	-	2	-	-	-	-	1	1	4		
Norwood <i>W</i> - - -	12536	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Clapham <i>H</i> - - -	27347	23	15	6	3	-	-	1	-	1	-	1	-	-	-	-	-		
Battersea <i>Ww</i> - - -	54016	52	30	11	6	-	2	1	-	6	-	-	-	-	-	2	1		
Wandsworth <i>HL</i> - - -	19783	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Putney - - -	9439	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Streatham - - -	14175	9	5	1	2	-	-	-	-	-	-	1	-	1	-	-	-		
Dulwich - - -	4061	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Camberwell <i>WL†L†</i> - - -	31254	13	20	3	7	-	1	-	-	1	-	-	-	-	-	-	5		
Peckham <i>W</i> - - -	42160	39	15	1	1	-	-	1	1	-	-	1	-	-	-	-	-		
St. George Camberwell - - -	33851	23	14	1	3	-	-	2	-	3	-	-	-	-	-	-	-		
St. Paul Deptford - - -	53714	53	28	6	3	-	2	1	-	-	-	-	-	1	-	-	-		
St. Nicholas Deptford - - -	6474	5	8	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
Greenwich West - - -	21034	22	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
Greenwich East <i>WH</i> - - -	19378	14	11	1	7	-	-	-	-	-	-	-	-	-	1	1	5		
Eltham <i>H</i> - - -	4539	3	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-		
Lee - - -	6440	12	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Lewisham Village <i>WH</i> - - -	11513	12	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2		
Sydenham <i>H</i> - - -	19065	12	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
Charlton <i>H</i> - - -	9564	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Woolwich Dockyard - - -	17226	10	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-		
Woolwich Arsenal <i>WHH</i> - - -	18331	8	16	6	1	-	-	1	3	-	-	-	-	-	-	-	-		
Plumstead West - - -	13027	8	5	1	1	-	-	2	1	-	-	-	-	-	-	-	-		
Plumstead East <i>W</i> - - -	15232	20	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-		

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the above Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
London City Workhouse in Islington East sub-district.	
Holborn Infirmary	Stepney Bow sub-district.
London City Workhouse " Hackney sub-district.	Poplar & Stepney Sick Asylum
Holborn " Hoxton New Town sub-district.	Westminster Union Industrial School in Battersea sub-district.
Whitechapel " Mile End Old Town Eastern sub-dist.	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 15th April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	409	232	45	53	-	8	6	-	14	7	3	8	11	33		
29: 1	Carshalton W - - -	12228	13523	10	6	2	1	-	-	-	-	-	-	-	-	-	1		
2	Epsom (part of) * WH -	9971	9145	6	3	-	2	-	-	-	-	-	-	-	-	-	1		
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	46	20	3	6	-	-	-	-	-	1	-	-	1	7		
2	Mitcham WH - - -	11697	12534	5	3	1	-	-	-	-	-	-	-	1	-	-	1		
38: 1	Wimbledon HH - - -	3220	9087	7	3	-	-	-	-	-	-	-	-	-	-	-	2		
2	Kingston WH - - -	8549	27489	20	14	2	5	-	4	-	-	2	-	-	-	-	4		
3	Esher (part of) * - - -	6601	7353	2	2	-	2	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - - -	4573	10185	4	4	2	-	-	-	-	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16329	13	6	2	1	-	-	1	-	1	-	-	-	-	1		
2	Mortlake - - - -	2961	9316	6	3	1	-	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	20	6	1	3	-	-	-	-	-	1	1	1	-	-		
2	Chislehurst (part of) * W -	13665	10028	6	3	-	-	-	1	-	-	-	-	-	-	-	-		
41: 1	Bexley H - - - -	13439	19566	14	8	-	2	-	-	1	-	-	-	-	1	1	-		
123: 1	Sunbury W - - - -	11055	9860	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - - -	13277	10339	10	6	1	1	-	-	-	-	-	-	-	1	1	1		
124: 1	Hillingdon WH - - -	6029	9712	4	7	-	2	-	1	-	-	-	-	-	-	-	-		
2	Uxbridge - - - -	6178	5329	6	2	-	1	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - - -	14587	10497	9	4	1	1	-	-	-	-	-	-	-	-	-	1		
125: 1	Isleworth W - - -	7008	19930	7	12	1	4	-	-	-	-	-	-	-	1	2	2		
2	Twickenham - - -	2477	10533	8	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford HL - - -	4370	20279	3	10	2	-	-	1	1	-	1	-	-	-	-	-		
4	Chiswick - - - -	1311	8508	2	3	-	2	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - - -	6087	12683	6	4	1	1	-	-	-	-	-	-	-	-	-	-		
126: 1	Harrow H - - - -	13809	10869	8	4	1	2	-	1	-	-	-	-	-	-	-	-		
2	Edgware - - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - - -	4383	15869	13	4	-	-	-	-	-	-	2	-	-	-	1	-		
4	Hendon WH - - - -	8382	6972	7	5	1	-	-	-	-	-	1	-	-	1	1	2		
127: 1	South Mimms - - -	15419	5924	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - - -	5423	7752	3	2	-	2	-	-	-	-	-	-	-	-	-	1		
3	Finchley L - - - -	4688	11493	4	6	1	1	-	-	-	-	-	-	-	-	-	3		
128: 1	Hornsey H - - - -	3039	19357	19	9	4	2	-	-	-	-	1	-	-	1	1	-		
2	Tottenham H - - -	4642	22869	12	9	3	1	-	-	1	-	1	-	-	1	1	1		
3	Edmonton WW - - -	7483	13860	8	6	1	2	-	-	-	-	1	-	-	-	-	4		
4	Enfield WH - - - -	12653	16054	11	3	1	-	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	5	1	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - - -	8493	7518	3	2	1	1	-	-	-	-	-	1	-	-	-	-		
124: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - - -	9028	6472	2	3	-	1	-	-	-	-	-	-	-	-	-	-		
185: 1	Stratford - - - -	882	23286	35	9	2	1	-	-	-	-	1	1	1	-	-	-		
2	West Ham WWWW - - -	7345	44642	33	11	5	-	-	-	-	-	-	1	-	1	2	-		
3	Leyton WW - - - -	4274	15513	6	11	3	3	-	-	-	-	2	-	-	-	-	1		
4	Walthamstow H - - -	6619	15701	8	5	-	-	-	-	1	-	-	2	-	-	-	-		
186: 1	Chigwell (part of) * H -	10483	8169	4	3	-	1	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (part of) * - -	6730	2879	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - - -	8492	5947	1	3	1	-	-	-	-	-	1	-	-	-	-	-		
3	Barking Town - - -	4128	6576	4	3	-	1	-	-	1	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 15th April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
REATER LONDON	446,494	4,286,607	20·3	3·0	1666	383	336	4	52	41	6	97	25	19	58	289	
INNER LONDON -	78,080	3,489,428	21·4	3·1	1434	338	283	4	44	35	6	83	18	16	50	256	
OUTER RING -	368,414	797,179	15·2	2·5	232	45	53	-	8	6	-	14	7	3	8	33	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 697·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	March	11	-	286	33·3	Cholera 83.
BOMBAY -	644,405	"	21	233	620	50·2	Small-pox 270.
MADRAS -	397,552	"	8	196	322	42·3	Cholera 47.
PARIS -	1,851,792	April	13	-	1022	28·8	Typhoid fever 17.
BRUSSELS -	188,264	"	8	118	83	23·0	Whooping-cough 3.
AMSTERDAM -	289,981	"	8	215	183	32·9	Whooping-cough 4.
ROTTERDAM -	132,054	"	8	125	65	25·7	—
THE HAGUE -	100,254	"	8	77	50	26·0	—
COPENHAGEN -	211,000	"	4	179	84	20·8	—
STOCKHOLM -	142,766	"	1	-	64	23·4	—
CHRISTIANIA -	77,000	"	7	-	49	33·2	Scarlet fever 9.
BERLIN -	980,000	March	25	860	469	25·0	Diphtheria 22.
HAMBURG(State)	370,002	April	1	314	182	24·4	—
BRESLAU -	240,471	"	8	167	146	31·7	—
MUNICH -	193,450	"	8	-	118	31·8	Typhus 2.
VIENNA -	690,205	"	8	585	422	31·9	Small-pox 23.
BUDA-PESTH -	300,000	March	25	322	268	46·6	Scarlet fever 3; typhus 4.
ROME -	262,428	"	26	145	179	35·6	Eruptive fever 30.
NAPLES -	452,100	February	18	377	307	35·4	Diphtheria 12.
TURIN -	219,173	April	2	127	132	31·4	Typhoid and typhus fevers 8.
FLORENCE -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	April	1	162	117	28·8	Typhus 3.
NEW YORK -	1,010,000	March	25	-	588	29·5	Diphtheria 38; scarlet fever 16.
BROOKLYN -	450,000	"	25	-	256	26·7	Diphtheria 20; small-pox 11.
PHILADELPHIA -	800,000	"	25	-	387	25·3	Diphtheria 20; small-pox 11.
BOSTON -	342,000	"	25	-	149	22·7	Diphtheria 13; scarlet fever 9.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 15th APRIL, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.				
MONTH AND DAY.	MOON.	Phases of Moon.	BAROMETER. Mean daily reading (corrected and reduced to 32° Fahr. height).	Dry			Dew Point.	Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose surface is 5 in. above the ground.				
				High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	General Direction.				Great-est.	Least.	Mean of 24 Hrs.	Oster's.		Amount of Horizontal Movement of Air each day.			
												A.M.	P.M.											
APRIL.																			Inches.		Miles.			
SUNDAY	9	..	29.674	62.1	45.2	16.9	51.8	43.7	108.5	41.3	53.8	51.1	8.1	15.4	4.0	74	WSW.	WSW. & SW.	6.2	0.0	1.2	592	0.00	
MONDAY	10	..	29.211	52.6	37.0	15.6	45.0	44.6	68.0	34.5	54.3	51.3	0.4	5.2	0.0	98	SW. & SSW.	SSW. & WSW. & WNW.	13.5	0.0	1.6	688	0.27	
TUESDAY	11	..	29.509	50.3	32.0	18.3	39.3	29.9	106.5	28.5	54.1	50.8	9.4	17.4	2.2	69	WSW.	W.NW. & WSW	6.0	0.0	1.0	606	0.00	
WEDNESDAY	12	..	29.721	46.1	29.2	16.9	34.6	27.5	88.6	25.8	52.8	49.5	7.1	15.0	3.3	75	WSW. & WNW.	NW. & WNW. & SW.	3.2	0.0	0.2	293	0.00	
THURSDAY	13	..	29.339	44.1	29.9	14.2	34.2	32.4	87.5	25.1	51.3	48.1	1.8	7.3	0.0	93	SSW. SW. & WSW.	W. NW. & N.	7.0	0.0	1.0	445	0.18	
FRIDAY	14	Greatest Dec. S. Apogee.	29.702	47.0	31.8	15.2	37.2	33.0	85.0	31.8	49.3	46.5	4.2	9.0	1.3	85	NNE. & NE.	ENE. & NE.	4.6	0.0	1.0	489	0.24	
SATURDAY	15	..	30.083	54.8	34.0	20.8	44.1	32.9	121.0	28.0	47.5	44.9	11.2	21.0	1.7	65	NE. & ENE.	E. & ENE.	5.3	0.0	0.5	358	0.00	
MEANS		..	29.606	51.0	34.2	16.8	40.9	34.9	95.0	30.7	51.9	48.9	6.0	12.9	1.8	80	SW. & NE.		..	..	..	Sum 3471	Sum 0.69
No. of Columns.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

DATE.		ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
APRIL.				
SUNDAY	9	A little weak electricity was shown occasionally.	Generally fine, but cloudy. Occasional light showers of rain.	The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th column it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer decreased from 29.74 in. at the beginning of the week to 29.11 in. by 3h. P.M. on the 10th; increased to 29.79 in. by 9h. P.M. on the 12th; decreased to 29.31 in. by 3h. P.M. on the 13th; increased to 30.10 in. by noon on the 15th; and decreased to 30.08 in. by the end of the week.
MONDAY	10		Overcast. Frequent rain.	
TUESDAY	11		A fine day. Generally cloudy till evening; partially clear at night.	
WEDNESDAY	12	Generally cloudy till evening, and snow fell frequently, accompanied by lightning and thunder in the afternoon; cloudless at night.		
THURSDAY	13	Overcast. Rain, sleet, and snow fell frequently.		
FRIDAY	14	No electricity was shown.	Snow, sleet, and rain fell heavily in the morning; fine but cloudy in afternoon; generally cloudless at night.	
SATURDAY	15		Cloudless throughout; a very fine day.	

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 16. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 22. [Price 1½d.

*General Register Office, Somerset House,
24th April, 1876.*

UNITED KINGDOM.

DURING last week 6271 *births* and 4121 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2150. The mortality from all causes was at the average rate of 27 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 30 in Glasgow, and 34 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Sunderland 19, Norwich 19, Hull 19, Bristol 22, Wolverhampton 23, Nottingham 23, Newcastle-upon-Tyne 23, London 24, Leicester 25, Brighton 26, Birmingham 26, Portsmouth 26, Bradford 26, Leeds 28, Sheffield 30, Plymouth 30, Manchester 34, Salford 35, Liverpool 36, and Oldham 37. The annual death-rate from the seven principal zymotic diseases averaged 3·9 per 1000 in the twenty towns, and ranged from 0·0 and 0·8 in Norwich and Newcastle-upon-Tyne, to 7·1 and 7·9 in Oldham and Portsmouth. Scarlet fever, whooping-cough, and measles, were somewhat fatally prevalent in Portsmouth; and in Oldham 5 deaths were referred to fever and 3 to scarlet fever. Ten more fatal cases of small-pox were registered within the city and borough of Manchester and Salford.

LONDON.

In LONDON 2557 BIRTHS and 1631 DEATHS were registered. Allowing for increase of population, the births exceeded by 147, and the deaths by 65, the average numbers in the corresponding week of the last ten years. The excess in these numbers was in great measure due to the arrears of registration, caused by the Easter holidays, at the close of the previous week. The annual death-rate from all causes, which in the three preceding weeks had been equal to 25·4, 23·6, and 21·4, rose again last week to 24·4. After distributing the deaths in institutions, in proportion to population, the rate was 24 per 1000 in the West, 24 in the North, 23 in the Central, 25 in the East, and 25 in the South groups of Districts.

The 1631 deaths included 59 from measles, 46 from scarlet fever, 9 from diphtheria, 98 from whooping-cough, 18 from different forms of fever, 17 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 247 deaths were referred, against 225 and 206 in the two preceding weeks. These 247 deaths were 4 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 2·4 in the Central to 4·0 in the West groups of Districts. The 59 fatal cases of measles included 17 which occurred both in the West and North groups of registration Districts, including 12 in Kensington and 8 in Pancras. Of the 46 deaths from scarlet fever, 19 occurred in South and 10 in North London; 8 were returned in Islington, and 5 both in Camberwell and Woolwich Districts. Whooping-cough continues epidemic, and the 98 fatal cases registered last week exceeded the corrected weekly average by 25; only 2 occurred in the Central group of Districts, whereas 9 were registered in Islington, 6 in Pancras, 6 in Kensington, 7 in Lambeth, 7 in Battersea, and 6 in Plumstead East Sub-District. The 18 deaths referred to fever corresponded with the number in the previous week, and were 19 below the corrected average; 4 were certified as typhus, 11 as enteric or typhoid, and 3 as simple continued fever. The 4 fatal cases of typhus occurred in:—Dalling Road, Hammersmith; Baxendale Street and Collingwood Street, Bethnal Green; and in

the Stockwell Fever Hospital; the latter case was admitted from Medcalf Court, Bermondsey.

The deaths referred to diseases of the respiratory organs, which in the three preceding weeks had been 415, 385, and 317, were last week 336, of which 186 resulted from bronchitis, and 100 from pneumonia. These 336 deaths were 11 above the corrected average number in the corresponding week of the last ten years.

Different forms of violence caused 43 deaths; 32 were the result of negligence or accident, including 13 from fractures and contusions, 2 from burns and scalds, 7 from drowning, and 7 of infants under one year of age from suffocation. Five of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 23rd instant.

In the large Public Institutions 283 deaths were recorded, or 17 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 117 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 140 patients on the 22nd instant, of which 35 were under treatment for fever, 69 for scarlet fever, and 14 for small-pox. The London Fever Hospital contained 71 patients on Saturday last (against 64 at the end of the previous week), including 55 cases of scarlet fever, 10 of enteric fever, and 3 of typhus.

GREATER LONDON.

In Greater London 3105 births and 1940 deaths were registered, equal to annual rates of 37·8 and 23·6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·2 and 2·6 per 1000 respectively, against 24·4 and 3·7 in Inner London. The 36 deaths in Croydon included 5 from scarlet fever, 2 from whooping-cough, and one each from measles, diphtheria, and diarrhoea. Three fatal cases of whooping-cough occurred in Bromley.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 31, Bombay 49, Madras 38; Paris 30; Brussels 30; Amsterdam 30, Rotterdam 32, The Hague 23; Copenhagen 24; Stockholm 28; Christiania 25; Berlin 26, Hamburg 28, Breslau 32, Munich 42; Vienna 30, Buda-Pesth 45; Rome 31, Turin 26; Alexandria 37; New York 30, Brooklyn 24, Philadelphia 26, and Boston 24. Cholera caused 77 deaths in Calcutta, and 35 in Madras; small-pox 265 deaths in Bombay. In Rome 27 more deaths were referred to "eruptive fever"; in the first thirteen weeks of this year 440 deaths in this city were so returned, equal to an annual rate of 6·7 per 1000 persons living.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·33 in.; the highest reading was 30·08 in. at the beginning of the week, and the lowest 28·75 in. on Wednesday at noon. The mean temperature of the *air* was 47°·5, or 0°·3 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday, Monday, and Wednesday, whereas it showed an excess on each of the other days of the week; on Monday the mean was 43°·6, and in defect by 3°·2, and was 50°·8 or 3°·0 above the average on Saturday. The lowest night temperature was 33°·5 on Sunday, and the highest day temperature in the shade 62°·4 on Saturday; the extreme range in the week was, therefore, 28°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 112°·2 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 5°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 46°·3. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100; the air was rather damper than the average for the season. The direction of the *wind* was variable, and the horizontal movement of the air averaged 13·0 miles per hour, which was 0·4 above the average in the corresponding week of 16 years. *Rain* fell on Monday, Wednesday, and Thursday, to the amount of ·20 of an inch.

The figures in the "ozone" column in Table 10, show the amount according to Negretti and Zambra's scale of tints 0–10; a number greater than 10 is to be understood as indicating that ozone sufficient to produce discoloration equal to 10 of the scale was collected in less than 24 hours. Thus 12·0 implies that the maximum tint would be attained in 20 hours.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames at Crossness was 267,700 cubic metres, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 22nd day of April 1876, in the following large TOWNS.

CITIES AND BOROUGHES. <i>Municipal Boundaries for all except LONDON.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 22nd April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
23 Towns in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6271	4121	63·0	27·0	45·9	7·72	0·63	1·60
LONDON - - -	75,362	3,489,428	46·3	2557	1631	62·4	33·5	47·5	8·61	0·20	0·51
BRIGHTON - - -	2,354	100,632	42·7	59	50	59·0	37·3	47·6	8·67	0·61	1·55
PORTSMOUTH - - -	4,486	124,867	27·8	81	63	-	-	-	-	-	-
ORWICH - - -	7,472	83,430	11·2	58	30	-	-	-	-	-	-
PLYMOUTH - - -	1,395	72,230	51·8	48	42	58·0	37·0	46·4	8·00	1·81	4·60
Bristol - - -	4,452	199,539	44·8	137	84	58·7	30·6	46·1	7·84	0·93	2·36
OLVERHAMPTON - -	3,396	72,549	21·4	59	32	62·2	30·3	45·0	7·22	1·34	3·40
RMINGHAM - - -	8,400	371,839	44·3	333	185	59·0	31·5	45·4	7·44	0·59	1·50
ICESTER - - -	3,200	113,581	35·5	114	55	63·0	33·0	47·0	8·33	0·49	1·24
OTTINGHAM - - -	1,996	93,627	46·9	64	42	60·0	29·7	45·6	7·56	0·26	0·66
VERPOOL - - -	5,210	521,544	100·1	392	360	57·1	36·9	45·6	7·56	0·48	1·22
ANCHESTER - - -	4,293	357,917	83·4	304	230	61·2	32·5	46·9	8·28	0·58	1·47
LFORD - - -	5,170	138,425	26·8	158	92	59·8	31·8	45·0	7·22	0·73	1·85
LDHAM - - -	4,666	88,609	19·0	63	63	-	-	-	-	-	-
RADFORD - - -	7,220	173,723	24·1	166	88	56·8	35·8	44·4	6·89	0·44	1·12
EEDS - - -	21,572	291,580	13·5	271	159	57·0	31·0	44·9	7·17	0·44	1·12
HEFFIELD - - -	19,651	274,914	14·0	245	156	59·0	29·5	44·6	7·01	0·43	1·09
ULL - - -	3,635	136,933	37·7	119	51	61·0	27·0	45·1	7·28	0·46	1·17
UNDERLAND - - -	3,306	108,343	32·8	89	39	-	-	-	-	-	-
EWCASTLE-ON-TYNE	5,371	139,929	26·1	121	63	-	-	-	-	-	-
DINBURGH - - -	4,191	215,146	51·3	134	89	-	-	-	-	-	-
ASGOW - - -	6,033	545,144	90·4	503	314	57·4	34·1	45·4	7·44	0·37	0·94
UBLIN - - -	10,050	314,666	31·3	196	203	60·0	35·0	47·5	8·61	0·62	1·57

* For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 22nd day of April 1876.

BOROUGHES, &c. <i>Municipal Boundaries for all except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
In 20 TOWNS -	26·4	3·9	3515	816	652	12	139	103	13	157	61	40	111	237	481	
LONDON - - -	24·4	3·7	1631	345	312	-	59	46	9	98	18	17	43	109	283	
BRIGHTON - - -	25·9	1·0	50	11	17	-	2	-	-	-	-	-	3	3	7	
PORTSMOUTH - - -	26·3	7·9	63	18	10	-	3	8	-	5	2	1	1	7	4	
ORWICH - - -	18·8	0·0	30	5	10	-	-	-	-	-	-	-	1	3	1	
PLYMOUTH - - -	30·4	3·6	42	15	9	-	5	-	-	-	-	-	1	2	4	
Bristol - - -	22·0	1·8	84	15	19	-	2	3	-	1	1	-	3	6	11	
OLVERHAMPTON - -	23·0	2·2	32	7	4	-	2	-	-	-	1	-	-	-	2	
BERMINGHAM - - -	26·0	3·0	185	47	29	-	-	2	4	8	2	5	6	12	16	
LEICESTER - - -	25·3	2·3	55	18	10	-	1	4	-	-	-	-	2	6	6	
NOTTINGHAM - - -	23·4	2·8	42	10	5	-	2	1	-	1	1	-	2	5	3	
LIVERPOOL - - -	36·0	6·1	360	99	87	2	23	1	-	18	6	6	19	20	47	
MANCHESTER - - -	33·5	6·3	230	59	24	4	7	8	-	12	10	2	4	18	34	
WALFORD - - -	34·7	6·8	92	23	13	6	2	6	-	3	-	1	2	7	14	
GLDHAM - - -	37·1	7·1	63	17	9	-	2	3	-	1	5	1	3	4	-	
RADFORD - - -	26·4	2·1	88	19	14	-	-	4	-	-	3	-	7	11	8	
LEEDS - - -	28·5	5·0	159	35	27	-	8	9	-	3	4	4	6	12	12	
SHEFFIELD - - -	29·6	6·1	156	38	30	-	11	7	-	7	4	3	3	3	17	
SULL - - -	19·4	1·5	51	12	8	-	1	-	-	-	3	-	3	3	2	
SUNDERLAND - - -	18·8	1·9	39	9	7	-	4	-	-	-	-	-	1	2	2	
NEWCASTLE-ON-TYNE	23·5	0·8	63	14	8	-	-	1	-	-	1	-	1	4	8	
DUBLIN - - -	33·7	3·2	203	24	41	-	3	6	-	5	3	2	7	9	67	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SIXTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2244	2034	2453	2208	2317	2079	2252	2312	2373	2254	2252·6	2557
Males . .	1161	1026	1248	1134	1169	1065	1165	1146	1211	1129	1145·4	1308
Females .	1083	1008	1205	1074	1148	1014	1087	1166	1162	1125	1107·2	1249
TOTAL Deaths	1517	1223	1539	1377	1487	1578	1410	1603	1300	1600	1463·4	1631
Males . .	814	643	804	692	755	790	752	803	630	803	754·1	893
Females .	703	580	735	685	732	788	658	795	620	797	709·3	738

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Jan. 29.	Feb. -5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.
TOTAL Deaths - - -	1637	1771	1610	2005	1691	1544	1455	1546	1615	1696	1581	1434	1631
Deaths under 1 year of age -	363	364	370	421	374	351	338	352	355	354	361	338	345
" 1-5 - - -	321	319	308	368	334	310	296	313	326	351	312	292	331
" 0-20 - - -	800	792	773	895	811	747	713	762	786	803	773	718	805
" 20-40 - - -	196	216	217	232	196	194	217	219	195	236	198	204	232
" 40-60 - - -	285	364	258	362	303	278	232	248	282	276	270	229	282
" 60-80 - - -	283	321	296	428	307	275	243	264	296	308	279	239	242
" at 80 years & upwards	73	78	66	88	69	50	50	53	56	73	61	44	70
Deaths from 7 principal Zymotic Diseases	261	242	222	256	215	227	201	244	223	234	225	206	247
" " Smallpox - -	-	1	-	-	2	1	1	1	1	-	-	4	-
" " Measles - -	49	41	37	48	44	57	46	69	63	66	56	44	59
" " Scarlet Fever -	79	48	48	40	47	45	35	35	37	19	37	35	46
" " Diphtheria -	7	9	9	8	2	7	5	9	3	5	6	6	9
" " Whooping-cough	88	109	100	130	88	80	80	84	94	112	85	83	98
" " Typhus fever -	1	1	1	2	-	4	5	7	1	4	3	1	4
" " Enteric (or Typhoid) fever -	18	15	13	12	9	10	9	14	8	18	15	13	11
" " Simple Cont'd fever	4	6	4	3	6	5	4	9	6	3	4	4	3
" " Diarrhoea - -	15	12	10	13	17	18	16	16	10	7	19	16	17
" " Simple Cholera -	-	1	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	414	473	465	622	458	405	336	351	371	415	385	317	336
" " Phthisis - -	171	208	188	221	169	163	171	171	173	203	176	163	224
" " Heart Diseases -	92	77	99	106	85	75	72	77	95	89	81	81	78
Violent Deaths - - -	50	62	59	59	68	53	50	47	45	55	54	50	43
Inquest Cases - - -	105	127	96	120	133	106	97	91	103	118	113	102	109
Deaths in Public Institutions	274	305	285	341	294	267	286	281	272	289	293	256	283
TEMPERATURE OF THE AIR:													
Mean - - -	40·2	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5
Mean of Highest readings -	49·1	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2
Mean of Lowest readings -	31·8	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1
Mean Temperature of the Water of the Thames -	39·5	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3
Humidity of the Air - -	86	82	85	85	83	85	80	76	79	81	76	80	80
Rain-fall in inches - -	0·00	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SIXTEENTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Sixteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 22, 1876.										CAUSES OF DEATH.	Average in the Sixteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 22, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.						
			Mean Tem.	0-1.	1-5.						5-20.							Mean Tem.	0-1.	1-5.	5-20.		
Mean Temperature -	50.5	47.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	50.5	47.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
CAUSES -	1463.4	1631	345	331	129	232	282	242	70	9. Stricture of Intestines	1.5	1	-	-	-	-	-	1	-				
MODIFIED CAUSES	1458.4	1624	341	331	129	232	282	239	70	10. Fistula -	1.3	1	-	-	-	-	-	1	-				
ACUTE DISEASES.										11. Stomach Disease, &c. -	7.4	10	4	1	1	1	1	2	-				
ORDER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-	-	-				
Small-pox -	42.3	-	-	-	-	-	-	-	-	13. Hepatitis -	3.7	2	1	-	-	1	-	-	-				
Scarlet Fever -	28.2	46	3	26	14	3	-	-	-	14. Jaundice -	5.0	6	4	-	-	1	1	-	-				
Erysipelas -	5.2	9	-	2	4	2	-	1	-	15. Liver Disease, &c. -	19.4	16	-	1	-	-	8	7	-				
Dysentery -	8.8	16	3	12	1	-	-	-	-	16. Spleen Disease, &c. -	2	-	-	-	-	-	-	-	-				
Croup -	14.9	93	40	53	5	-	-	-	-	ORDER 5.													
Whooping-cough -	63.6	4	-	-	-	1	1	1	-	1. Nephritis -	1.6	4	-	1	1	1	1	-	-				
Scarlet Typhoid Fev. -	35.0	11	-	4	6	-	1	-	-	2. Ischuria -	3	14	-	-	-	-	-	-	-				
Simple continued Fev. -	6.7	3	-	3	-	-	-	-	-	3. Bright's Dis. (Nephria) -	9.8	2	-	-	1	2	8	3	-				
Erysipelas -	3.8	6	3	-	-	-	1	2	-	4. Diabetes -	2.4	2	-	-	-	1	-	1	-				
Scarlet Fev. (Metria) -	5	-	-	-	-	-	-	-	-	5. Calculus (Stone) -	1.3	2	-	-	-	-	1	-	-				
Scarlet -	4	-	-	-	-	-	-	-	-	6. Cystitis -	1.1	1	-	-	-	-	-	-	1				
Dysentery -	1.5	3	-	-	-	3	-	-	-	7. Kidney Disease, &c. -	9.9	4	-	-	-	3	-	1	-				
Scarlet -	14.7	17	11	3	1	-	-	2	-	ORDER 6.													
Simple Cholera -	2	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -	5	-	-	-	-	-	-	-	-				
Scarlet -	3	-	-	-	-	-	-	-	-	2. Uterus Disease, &c. -	4.6	2	-	-	-	1	1	-	-				
Scarlet -	1.1	-	-	-	-	-	-	-	-	ORDER 7.													
Scarlet -	8.1	8	-	-	2	3	2	1	-	1. Synovitis (Arthritis) -	2	1	-	-	1	-	-	-	-				
Scarlet -	3	1	1	-	-	-	-	-	-	2. Joint Disease, &c. -	8.3	3	-	-	2	1	-	-	-				
Scarlet -	9.3	6	5	-	-	1	-	-	-	ORDER 8.													
Scarlet -	1.1	2	-	-	-	-	1	1	-	1. Phlegmon -	3.1	6	-	1	2	2	-	1	-				
Scarlet -	1	-	-	-	-	-	-	-	-	2. Ulcer -	1.0	1	-	-	-	-	1	-	-				
Scarlet -	-	-	-	-	-	-	-	-	-	3. Skin Disease, &c. -	1.2	2	1	-	-	-	1	-	-				
ORDER 3.										IV. DEVELOPMENTAL DISEASES.													
Scarlet -	6	-	-	-	-	-	-	-	-	ORDER 1.													
Scarlet -	7.3	10	9	1	-	-	-	-	-	1. Premature Birth -	22.3	25	25	-	-	-	-	-	-				
Scarlet -	3.4	4	1	2	1	-	-	-	-	2. Cyanosis -	1.7	1	1	-	-	-	-	-	-				
Scarlet -	1.9	2	-	-	-	1	1	-	-	3. Spina Bifida -	7	1	1	-	-	-	-	-	-				
Scarlet -	1.2	-	-	-	-	-	-	-	-	4. Other Malformations -	1.9	3	3	-	-	-	-	-	-				
ORDER 4.										5. Teething -	21.4	16	5	11	-	-	-	-	-				
Scarlet -	2.1	4	3	1	-	-	-	-	-	ORDER 2.													
Scarlet -	7	-	-	-	-	-	-	-	-	1. Paramenia -	1	-	-	-	-	-	-	-	-				
INSTITUTIONAL.										2. Childbirth (see Puer- peral Fever) -	5.1	6	-	-	-	4	2	-	-				
ORDER 1.										ORDER 3.													
Scarlet -	3.5	4	-	-	-	-	-	4	-	1. Old Age -	50.0	55	-	-	-	-	-	21	34				
Scarlet -	13.0	14	1	3	2	-	3	4	1	ORDER 4.													
Scarlet -	31.4	37	-	-	-	3	23	10	1	1. Atrophy and Debility -	63.8	69	53	10	1	-	1	4	-				
Scarlet -	3	1	-	-	1	-	-	-	-	V. VIOLENT DEATHS, &c.													
Scarlet -	3.7	-	-	-	-	-	-	-	-	ORDER 1.													
ORDER 2.										(ACCIDENT or NEGLIGENCE.)													
Scarlet -	9.5	11	5	1	3	2	-	-	-	1. Fractures & Contusions -	18.2	13	-	1	2	3	5	1	1				
Scarlet -	19.4	31	11	16	3	1	-	-	-	2. Wounds { Gunshot -	7	-	-	-	-	-	-	-	-				
Scarlet -	180.0	224	-	9	26	112	71	5	1	3. Burns and Scalds -	5.8	2	-	1	1	-	-	-	-				
Scarlet -	29.1	33	13	20	4	1	-	-	-	4. Poison -	8	-	-	-	-	-	-	-	-				
LOCAL DISEASES.										5. Drowning -	6.6	7	-	-	2	3	1	1	-				
ORDER 1.										6. Suffocation -	8.5	9	7	-	-	1	-	1	-				
Scarlet -	17.8	42	12	16	5	6	-	2	1	7. Otherwise -	1.6	1	-	-	-	1	-	-	-				
Scarlet -	40.0	51	2	-	-	8	18	10	4	ORDER 3.													
Scarlet -	31.4	23	-	-	-	1	7	15	-	(HOMICIDE.)													
Scarlet -	1.7	2	-	-	-	1	-	1	-	1. Murder & Manslaughter -	3.8	3	2	-	-	-	1	-	-				
Scarlet -	2	-	-	-	-	-	-	-	-	ORDER 4.													
Scarlet -	7.3	10	-	-	3	3	1	2	1	(SUICIDE.)													
Scarlet -	53.1	44	32	12	-	-	-	-	-	1. Wounds { Gunshot -	8	-	-	-	-	-	-	-	-				
Scarlet -	17.1	26	-	3	3	3	4	11	2	2. Poison -	1.6	2	-	-	-	1	1	-	-				
ORDER 2.										3. Drowning -	1.0	1	-	-	-	-	1	-	-				
Scarlet -	1.8	2	-	-	-	1	-	1	-	4. Hanging -	1.3	1	-	-	-	-	1	-	-				
Scarlet -	3.1	7	-	-	-	2	3	2	-	5. Otherwise -	7	1	-	-	-	-	-	-	-				
Scarlet -	70.8	78	-	1	6	12	25	31	3	ORDER 5.													
ORDER 3.										(EXECUTION.)													
Scarlet -	11.1	15	3	10	-	2	-	-	-	1. Hanging -	1	-	-	-	-	-	-	-	-				
Scarlet -	172.1	186	39	22	3	8	38	53	13	Violent Deaths (not classed)	6	1	-	-	-	1	-	-	-				
Scarlet -	3.9	9	-	-	3	2	2	2	-	Sudden Deaths (Cause unascertained) -	1.2	2	1	-	-	-	-	1	-				
Scarlet -	88.7	100	21	21	9	18	19	9	3	Causes not specified or ill-defined -	3.8	5	3	-	-	-	-	2	-				
Scarlet -	10.1	9	-	-	-	2	2	4	1														
Scarlet -	18.2	17	-	9	-	-	4	4	-														
ORDER 4.																							
Scarlet -	1.9	3	-	1	-	-	2	-	-														
Scarlet -	4.7	4	1	-	1	-	1	1	-														
Scarlet -	5.2	8	-	-	4	-	2	1	1														
Scarlet -	1.5	2	-	-	-	-	1	1	-														
Scarlet -	2.6	2	-	-	-	-	2	-	-														
Scarlet -	4.1	9	-	-	-	-	5	3	1														
Scarlet -	3.0	4	1	-	-	2	1	-	-														
Scarlet -	1.0	2	1	-	-	-	1	-	-														

E.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DYPHTHERIA, WHOOPING-COUGH, TYPHUS, ENTERIC (or TYPHOID) FEVER, SIMPLE CONTINUED FEVER, DIARRHOEA, VIOLENCE, and INQUEST CASES, during the Week ending

				The DEATHS registered in the Week include														
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from												Inquest Cases.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON - - -	3,254,260	2557	1631	345	312	-	59	46	9	98	4	11	3	17	43	109		
WEST DISTRICTS - - -	561,359	376	276	59	49	-	17	5	2	17	1	2	-	3	9	21		
NORTH DISTRICTS - - -	751,729	604	373	84	89	-	17	10	3	22	-	2	-	4	11	29		
CENTRAL DISTRICTS - - -	334,369	197	146	24	24	-	4	5	1	2	-	2	-	-	4	12		
EAST DISTRICTS - - -	639,111	516	341	75	61	-	12	7	1	21	2	3	1	3	10	23		
SOUTH DISTRICTS - - -	967,692	864	490	103	89	-	9	19	2	36	1	2	2	7	9	24		
WEST DISTRICTS.																		
St. Mary Paddington WH - - -	58728	41	33	8	2	-	7	1	-	1	-	-	-	1	-	2		
St. John Paddington H - - -	38085	15	13	1	4	-	-	-	-	-	-	-	-	-	-	1		
Kensington Town W - - -	91645	69	50	8	10	-	5	-	-	5	-	1	-	-	-	2		
Brompton H - - -	28654	17	17	2	1	-	-	2	-	-	-	-	-	-	-	1		
St. Peter Hammersmith - - -	6662	4	5	2	2	-	-	-	-	-	-	-	-	-	1	1		
St. Paul Hammersmith H - - -	36029	48	27	8	8	-	-	-	1	3	1	-	-	-	1	2		
Fulham W - - -	23350	29	18	1	3	-	1	2	-	1	-	-	-	-	1	2		
Chelsea South HH - - -	26420	20	7	2	1	-	-	-	-	-	-	-	-	-	-	1		
Chelsea North-west WHHH - - -	22926	19	12	4	3	-	-	-	-	-	-	-	-	1	2	3		
Chelsea North-east - - -	21392	25	9	3	4	-	-	-	-	-	-	-	-	-	1	1		
Hanover Square H - - -	18698	3	5	3	1	-	-	-	-	1	-	-	-	-	-	-		
Mayfair WW - - -	13353	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH - - -	57972	22	27	6	3	-	-	-	-	1	2	-	1	-	1	-		
St. John Westminster. HH - - -	38478	25	17	3	3	-	-	-	-	2	-	-	-	-	1	1		
St. Margaret Westminster WWWW - - -	27781	17	13	3	2	-	2	-	-	1	-	-	-	-	1	2		
Golden Square WH - - -	12860	5	5	-	1	-	-	-	-	-	-	-	-	-	-	-		
Berwick-street * H - - -	20759	6	9	4	1	-	2	-	-	-	-	-	-	1	-	-		
St. Anne Soho HHHH - - -	17562	11	6	1	-	-	-	-	-	1	-	-	-	-	-	2		
NORTH DISTRICTS.																		
All Souls Marylebone HHHH - - -	28579	9	19	-	4	-	-	-	-	1	-	-	-	-	-	1		
Cavendish Square H - - -	15425	5	6	2	-	-	-	-	-	-	-	-	-	1	1	1		
Rectory Marylebone WH - - -	26384	15	28	5	7	-	3	-	-	1	-	-	-	-	-	1		
St. Mary Marylebone HHH - - -	21786	22	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
Christchurch Marylebone H - - -	33944	21	14	4	2	-	-	-	-	1	-	-	-	-	-	1		
St. John Marylebone H - - -	33136	23	16	5	4	-	-	-	-	1	-	-	-	-	1	2		
Hampstead WHHL - - -	32281	14	15	1	6	-	2	-	-	1	-	-	-	-	-	1		
Regent's Park Pancras H - - -	38200	25	17	3	7	-	1	-	-	-	-	-	-	-	-	2		
Tottenham-court WHH - - -	29370	19	15	1	5	-	-	1	1	-	-	1	-	-	1	1		
Gray's Inn Lane HH - - -	29221	29	13	4	1	-	2	-	-	-	-	-	-	-	1	2		
Somers Town - - -	38533	30	23	9	5	-	4	-	-	-	3	-	-	-	1	2		
Camden Town W - - -	17943	20	11	3	3	-	-	-	-	1	-	-	-	-	1	3		
Kentish Town w - - -	68198	54	34	10	8	-	1	-	-	2	-	-	-	-	-	1		
Islington West HHH - - -	97820	88	44	12	6	-	3	4	1	2	-	1	-	1	-	2		
Islington East WwWH - - -	115958	112	55	12	14	-	1	4	-	7	-	-	-	1	1	-		
Stoke Newington H - - -	9841	11	7	1	3	-	-	-	-	-	-	-	-	-	1	1		
Stamford Hill - - -	6598	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
West Hackney - - -	28069	24	9	1	3	-	-	-	-	-	-	-	-	-	-	-		
Hackney WwWHHL - - -	50104	45	33	6	5	-	-	1	1	1	-	-	-	1	2	3		
South Hackney - - -	30339	32	14	5	3	-	-	-	-	1	-	-	-	-	1	2		
CENTRAL DISTRICTS.																		
St. George Bloomsbury - - -	17853	3	4	-	1	-	-	1	-	-	-	-	-	-	-	-		
St. Giles South WH - - -	19109	18	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
St. Giles North - - -	16594	8	4	1	1	-	-	-	-	-	-	-	-	-	-	1		
Long Acre - - -	11379	8	1	1	-	-	-	-	-	-	-	-	-	-	-	1		
Charing Cross HH - - -	9859	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1		
St. Mary-le-Strand - - -	9378	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H - - -	10723	6	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. George-the-Martyr HHHHH - - -	20521	24	15	4	1	-	-	1	-	-	-	-	-	-	-	-		
St. Andrew Eastern W - - -	13529	7	18	1	1	-	-	1	-	-	-	-	-	-	-	2		
Saffron Hill H - - -	9066	4	6	-	-	-	2	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W - - -	18917	10	9	2	3	-	-	1	-	-	-	-	-	-	-	-		
Amwell Clerkenwell - - -	16884	12	7	1	-	-	1	-	-	-	-	-	-	-	-	1		
Pentonville - - -	13337	9	9	1	3	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street - - -	16242	15	6	1	-	-	-	1	1	-	-	-	-	-	-	-		
Old-street H - - -	12161	12	3	-	1	-	-	-	-	-	-	1	-	-	-	1		
City-road HHL - - -	18301	21	7	3	1	-	-	-	-	1	-	-	-	-	-	-		
Whitecross-street - - -	18792	5	2	-	-	-	-	1	-	-	-	-	-	-	-	-		
Finsbury - - -	10741	5	7	2	1	-	-	-	-	-	-	-	-	-	-	2		
St. Botolph HH - - -	14540	8	2	1	-	-	-	-	-	1	-	-	-	-	-	-		
Cripplegate - - -	13638	6	4	2	2	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H - - -	7562	2	13	1	1	-	-	-	-	-	-	-	-	-	3	3		
St. Bride W - - -	11185	3	5	-	1	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard - - -	4426	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
Christchurch - - -	6270	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe - - -	4753	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking - - -	5764	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H - - -	7845	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

MR. DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 day, 22nd April 1876.

The DEATHS registered in the Week include																			
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.				
EAST DISTRICTS.																			
Well Shoreditch	12430	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Leonard Shoreditch HL†	16545	13	7	3	-	-	1	1	-	-	-	-	-	-	1	1	1		
on New Town w	27835	29	12	3	3	-	-	-	-	-	-	-	-	-	-	2	-		
on Old Town	26933	25	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
erston West W	24162	22	20	6	4	-	-	1	-	4	-	-	-	-	1	-	7		
erston East H	19259	24	15	3	3	-	2	-	-	1	-	1	-	-	-	-	2		
ney-road	29822	23	10	6	-	-	-	-	-	1	1	-	-	-	-	1	-		
h, Bethnal Green WHL†	42433	29	28	3	6	-	-	-	-	1	1	-	-	-	-	1	8		
h, Bethnal Green	26577	22	12	3	2	-	-	-	-	2	-	-	-	-	-	-	-		
h, Bethnal Green	21272	14	10	4	-	-	1	-	-	-	-	-	-	-	-	1	-		
Helds	22499	18	8	2	-	-	-	-	-	1	-	-	-	-	-	1	-		
End New Town W	15550	11	19	3	5	-	-	-	-	1	-	-	-	-	-	-	14		
echapel North	11597	9	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
echapel Church H	7322	6	15	1	2	-	-	-	-	-	-	-	-	-	1	1	14		
man's Fields	10381	5	4	1	2	-	-	-	-	1	-	-	-	-	-	-	-		
te	9224	3	5	2	-	-	1	-	-	-	-	-	-	-	-	1	-		
ary St. George East	17900	8	8	-	1	-	1	-	1	-	-	-	-	-	-	1	-		
al St. George East	21350	16	7	3	-	-	2	-	-	1	-	-	-	-	-	1	-		
an St. George East W	8802	2	5	2	-	-	-	-	-	1	-	-	-	-	-	-	3		
Well	11840	4	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-		
iff H	16131	12	13	1	2	-	-	-	-	-	-	-	1	-	-	-	2		
house W	29919	21	17	4	1	-	1	1	-	-	-	-	-	-	1	1	-		
End Old Town Western	38128	23	15	1	6	-	-	-	-	1	-	-	-	1	-	-	-		
End Old Town Eastern WwWH	55024	58	40	9	6	-	2	1	-	3	-	1	-	1	1	1	6		
wwwHL†	67765	63	42	8	13	-	1	-	-	1	-	1	-	-	2	3	13		
r WW	48611	45	24	7	3	-	-	3	-	1	-	-	-	-	3	6	-		
SOUTH DISTRICTS.																			
church Southwark WH	14573	13	11	3	2	-	-	-	-	2	-	-	-	1	-	-	3		
viour Southwark H	15677	16	9	3	1	-	-	-	-	-	-	-	-	-	-	1	-		
-road	20421	18	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
igh-road WH	16695	11	4	-	1	-	-	-	-	-	-	-	-	-	-	2	-		
on-road HL	18961	19	7	2	1	-	-	-	-	1	-	-	-	-	-	1	-		
y Newington	23682	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
eter Walworth W	48248	41	25	4	3	-	-	-	-	-	-	-	-	-	-	1	5		
ary Newington	16792	17	6	2	2	-	-	-	-	1	-	-	-	-	-	-	-		
ave Southwark H	4373	1	11	-	2	-	-	-	-	-	-	-	-	1	1	2	9		
ohn Horsleydown W	10500	6	7	1	-	-	-	-	-	-	-	-	-	-	1	1	2		
er Market	16787	7	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
ary Magdalen W	15709	14	8	2	1	-	-	2	-	-	-	-	-	1	-	-	2		
ames Hermondsey	47933	50	17	4	1	-	-	1	-	3	-	-	-	-	1	1	-		
rhith W	27096	28	13	4	-	-	2	-	-	1	-	-	-	-	-	-	-		
rlow-road 1st H	14074	14	5	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
rlow-road 2nd H	18465	19	12	3	1	-	-	1	-	1	-	-	-	-	2	3	-		
beth Church 1st H	19492	23	7	-	1	-	1	-	-	-	-	-	-	-	1	1	3		
beth Church 2nd WW	35833	32	17	4	6	-	-	-	-	1	-	-	-	-	-	-	7		
ington 1st	41286	26	16	2	3	-	-	-	-	1	-	-	-	1	-	1	-		
ington 2nd	31221	13	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
on w	35435	30	20	1	3	-	-	-	-	3	1	1	-	-	-	2	3		
ood W	12536	10	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
am H	27347	21	13	3	4	-	-	-	-	2	-	-	-	-	-	-	-		
arsea Ww	54016	74	52	19	9	-	3	2	-	7	-	1	-	-	-	-	10		
asworth HL	19783	15	13	-	4	-	-	-	-	1	-	-	-	-	-	1	5		
ey	9439	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ham	14475	10	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
ich	4041	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
erwell WL†L†	31254	25	10	2	3	-	-	1	-	-	-	-	-	-	-	-	3		
ham W	42160	62	20	7	3	-	-	3	1	-	-	-	-	-	-	-	-		
George Camberwell	33851	40	17	6	1	-	-	1	-	2	-	-	2	1	1	2	-		
aul Deptford	53714	52	23	7	4	-	-	-	-	1	-	-	-	-	-	-	-		
cholas Deptford	6474	2	6	1	1	-	-	-	1	-	-	-	-	-	-	-	-		
awich West	21034	21	10	3	1	-	-	-	-	-	-	-	-	-	-	2	-		
awich East WH	19378	13	18	1	6	-	-	-	-	1	-	-	-	-	1	2	12		
m H	4539	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ham Village WH	16440	10	13	2	7	-	-	-	-	-	-	-	-	1	-	-	-		
ham H	11513	11	8	2	1	-	-	-	-	-	-	-	-	-	-	-	1		
ham H	19065	15	6	1	4	-	-	-	-	-	-	-	-	-	-	-	-		
ton H	9564	9	4	-	2	-	-	-	-	-	-	-	-	-	-	-	2		
wich Dockyard	17226	10	6	3	1	-	2	-	-	-	-	-	-	-	-	-	-		
wich Arsenal WHH	18331	16	17	2	4	-	-	3	-	-	-	-	-	1	-	-	1		
stead, West	13027	9	6	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
stead, East W	15232	11	13	2	1	-	1	1	1	6	-	-	-	-	-	-	3		

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
London City Workhouse in Islington East sub-district.	
Albion Infirmary	Stepney " Bow sub-district.
London City Workhouse	Poplar & Stepney Sick Asylum "
Albion "	Westminster Union Industrial School in Battersea sub-district.
St. George's "	Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c registered during the Week ending Saturday, 22nd April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	548	309	59	73	-	11	10	1	12	3	3	3	7	41		
29: 1	Carshalton <i>W</i> - - -	12228	13523	10	8	4	1	-	-	-	-	1	-	-	-	-	1		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	4	3	-	1	-	-	-	-	-	-	-	-	-	1		
36: 1	Godstone (<i>part of</i>) * - -	2754	900	1	1	1	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon <i>WWH</i> - - -	20851	71319	72	36	9	3	-	1	5	1	2	-	1	1	1	4		
2	Mitcham <i>WH</i> - - -	11697	12534	10	4	1	1	-	-	1	-	-	-	-	1	1	-		
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	7	3	-	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	11	13	-	4	-	2	-	-	1	-	-	-	-	2		
3	Esher (<i>part of</i>) * - - -	6601	7353	3	2	-	1	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - - -	4573	10185	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
39: 1	Richmond <i>WH</i> - - -	2271	16829	11	9	2	5	-	2	-	-	-	-	-	-	-	1		
2	Mortlake - - - -	2961	9316	7	5	1	2	-	-	-	-	1	1	-	-	-	-		
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	14	8	2	4	-	-	-	-	3	-	1	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10023	4	4	-	-	-	1	-	-	-	-	-	-	-	-		
41: 1	Bexley <i>H</i> - - - -	13439	19566	8	8	-	1	-	1	2	-	-	1	-	-	-	-		
123: 1	Sunbury <i>W</i> - - - -	11055	9860	7	4	1	1	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>W</i> - - - -	13277	10339	7	3	2	1	-	-	-	-	-	-	-	-	-	-		
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	5	2	1	-	-	-	-	-	-	-	-	-	-	1		
2	Uxbridge - - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WL</i> - - - -	14587	10497	6	11	1	3	-	-	-	-	-	-	-	-	2	7		
125: 1	Isleworth <i>W</i> - - - -	7008	19930	10	15	1	5	-	-	-	-	1	-	-	-	-	4		
2	Twickenham - - - -	2477	10533	9	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - - -	4370	20279	26	13	5	2	-	2	1	-	1	-	-	-	-	-		
4	Chiswick - - - -	1311	8508	4	5	-	-	-	-	-	-	-	-	-	-	-	-		
5	Acton <i>WH</i> - - - -	6087	12683	14	5	3	2	-	-	-	-	-	-	-	-	-	-		
126: 1	Harrow <i>H</i> - - - -	13809	10869	9	3	1	1	-	1	-	-	-	-	-	-	-	-		
2	Edgware - - - -	6994	3450	2	2	1	1	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - - -	4383	15869	23	14	4	-	-	1	-	-	1	-	-	1	1	-		
4	Hendon <i>WH</i> - - - -	8382	6972	1	7	-	1	-	-	-	-	-	1	-	-	-	1		
127: 1	South Mimms - - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - - -	5423	7752	10	3	-	1	-	-	-	-	-	-	-	-	1	-		
3	Finchley <i>L</i> - - - -	4688	11493	14	11	2	3	-	-	-	-	1	-	-	-	-	5		
128: 1	Hornsey <i>H</i> - - - -	3039	19357	24	11	1	2	-	-	-	-	-	-	-	-	-	-		
2	Tottenham <i>H</i> - - - -	4642	22869	25	14	3	4	-	-	-	-	-	-	-	-	-	-		
3	Edmonton <i>WW</i> - - - -	7483	13860	10	11	-	6	-	-	-	-	-	-	-	-	1	6		
4	Enfield <i>WH</i> - - - -	12653	16054	2	3	-	-	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - - -	11017	5197	2	1	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - - -	8493	7518	3	1	-	1	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - - -	9028	6472	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
185: 1	Stratford - - - -	882	23236	37	12	3	4	-	-	-	-	-	-	-	-	-	-		
2	West Ham <i>WWWW</i> - - -	7345	44642	64	27	7	5	-	-	-	-	-	-	-	1	-	-		
3	Leyton <i>WW</i> - - - -	4274	15513	16	10	-	4	-	-	-	-	-	-	-	-	-	8		
4	Walthamstow <i>H</i> - - -	6619	15701	14	5	1	-	-	-	-	-	-	-	-	-	-	-		
186: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	11	5	1	2	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (<i>part of</i>) * - -	6730	2879	5	2	-	-	-	-	1	-	-	-	-	-	-	-		
2	Ilford - - - -	8492	5947	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - - -	4128	6576	10	-	-	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Boss (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
WATER LONDON	446,494	4,286,607	23·6	3·5	1940	404	385	-	70	56	10	110	21	20	46	324		
INNER LONDON -	78,080	3,489,428	24·4	3·7	1631	345	312	-	59	46	9	98	18	17	43	283		
OUTER RING -	368,414	797,179	20·2	2·6	309	59	73	-	11	10	1	12	3	3	3	41		

RE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN.		BIRTHS.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
		Week ending		Exclusive of	Stillborn.		
CALCUTTA -	447,600	March 18	-	-	269	31·4	Cholera 77.
BOMBAY -	644,405	" 28	218	-	608	49·2	Small-pox 265.
MADRAS -	397,552	" 10	184	-	288	37·8	Cholera 35.
PARIS -	1,851,792	April 20	-	-	1,075	30·3	Typhoid fever 15.
BRUSSELS -	188,264	" 15	131	-	107	29·7	Small-pox 3.
AMSTERDAM -	289,981	" 15	188	-	167	30·0	Croup 5.
ROTTERDAM -	132,054	" 15	103	-	82	32·4	—
THE HAGUE -	100,254	" 15	72	-	44	22·9	—
COPENHAGEN -	211,000	" 11	98	-	99	24·5	—
STOCKHOLM -	142,763	" 8	-	-	76	27·8	Scarlet fever 2.
CHRISTIANIA -	77,000	" 14	-	-	37	25·1	Scarlet fever 4.
BERLIN -	980,000	" 1	811	-	494	26·3	Diphtheria 25.
HAMBURG (State)	388,618	" 8	300	-	212	28·5	—
BRESLAU -	240,471	" 15	221	-	147	31·9	Measles 7.
MUNICH -	193,450	" 15	-	-	154	41·5	Diarrhœa 19.
VIENNA -	690,205	" 15	487	-	394	29·8	Small-pox 19.
BUDA-PESTH -	300,000	" 1	213	-	261	45·4	Diarrhœa 32.
ROME -	262,428	" 2	145	-	156	31·0	Eruptive fever 27.
NAPLES -	452,100	-	-	-	-	-	—
TURIN -	219,173	April 9	117	-	108	25·7	—
FLORENCE -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	April 8	178	-	151	37·2	—
NEW YORK -	1,040,000	" 1	-	-	592	29·7	Scarlet fever 28; diphtheria 34.
BROOKLYN -	500,000	" 1	-	-	231	24·1	Small-pox 9; diphtheria 17.
PHILADELPHIA -	800,000	" 1	-	-	391	25·5	Scarlet fever 18.
BOSTON -	342,000	" 1	-	-	158	24·1	Scarlet fever 6.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd APRIL, 1876. [Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Phases of Moon.	Mean daily reading (cor- rected and re- duced to 32° Fahr- heit).	Baro- meter.		Dry.		Dew Point.	Highest in the sun, as shown by self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self- register- ing Thermo- meters.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of hu- midity, comple- tion Satura- tion being repre- sented by 100.	As deduced from Anemometers.			Collected in a Gauge whose receiving surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			High- est.	Low- est.	Range in day.	Mean daily value.				Mean daily value.	Mean daily value.	Osler's.				Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
												General Direction.	P. M.			Great- est.	Least.	Mean of 24 Obs.		Amount of Horizontal Movement of Air each day.	Depart- ure from Average of 16 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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DATE.

APRIL.

SUNDAY . 16

MONDAY . 17

TUESDAY . 18

WEDNESDAY 19

THURSDAY . 20

FRIDAY . 21

SATURDAY . 22

ELECTRICITY.

Variable amounts of electricity
shown generally.

No electricity was shown.

No electricity was shown occa-
sionally.

SKY AND ATMOSPHERE.

A fine day. The amount of cloud varied till afternoon; overcast afterwards.

A little rain fell in the morning. Overcast till evening; par-
tially cloudy at night.

Generally cloudy. Occasional light showers.

Cloudy. Frequent showers.

Partially cloudy. Occasional showers till the afternoon.

Partially cloudy. Light showers of rain fell at times.

A fine day; light clouds generally prevailed.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observa-
tions taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
* In reading the 17th column it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the super-
intendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
The reading of the barometer decreased from 30.08 in. at the beginning of the week to 28.75 in. by noon on the 19th; and increased to 29.78 in. by the end of the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 17. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, APRIL 29. [Price 1½d.

*General Register Office, Somerset House,
1st May, 1876.*

UNITED KINGDOM.

DURING last week 6222 *births* and 3705 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2517. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 27 in Glasgow, and 29 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 18, Leicester 18, Bradford 18, Bristol 20, Portsmouth 20, Sunderland 21, Hull 21, Brighton 22, Sheffield 22, Plymouth 22, London 23, Leeds 23, Birmingham 24, Nottingham 25, Wolverhampton 27, Norwich 29, Liverpool 29, Manchester 30, Oldham 35, and Salford 36. The annual death-rate from the seven principal zymotic diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 0·8 and 1·0 in Newcastle-upon-Tyne and Sunderland, to 8·0 and 8·3 in Plymouth and Salford. Measles is fatally prevalent in Plymouth, and the high zymotic rate in Salford was caused by small-pox, whooping-cough, and scarlet fever. Fifteen more deaths were referred to small-pox during the week in Manchester and Salford, raising the number of fatal cases registered since 1st January to 157, exclusive of those recorded in the Monsall Hospital situated outside the city of Manchester.

LONDON.

In LONDON 2546 BIRTHS and 1524 DEATHS were registered. Allowing for increase of population, the births were 69, and the deaths 52, above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been equal to 21·4 and 24·4 per 1000, was last week 22·8. After distributing the deaths in institutions, in proportion to population, the rate was 22 per 1000 in the West, 23 in the North, 25 in the Central, 24 in the East, and 22 in the South groups of Districts.

The 1524 deaths included 47 from measles, 37 from scarlet fever, 9 from diphtheria, 94 from whooping-cough, 23 from different forms of fever, 7 from diarrhoea, and not one from small-pox; thus to the seven principal diseases of the zymotic class 217 deaths were referred, against 206 and 247 in the two preceding weeks. These 217 deaths were 22 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·2 per 1000; this zymotic rate ranged from 3·0 in the South, to 3·6 in the North groups of Districts. The 94 fatal cases of whooping-cough were within 4 of those returned in the previous week, and exceeded by 21 the corrected average number in the corresponding week of the last ten years; the 94 deaths included 11 in Kensington Town, 9 in Islington, and 10 in Shoreditch. The 47 deaths from measles exceeded the corrected average by 14; 17 occurred in the South, and 11 in the West groups of Districts, of which 7 were returned in Kensington, and 6 in Battersea. Of the 37 fatal cases of scarlet fever, 13 occurred in South London; 5 and 4 were also registered in the Districts of Holborn and Islington. Five of the 9 deaths from diphtheria were returned in North London, including 2 in Kentish Town. The 23 deaths referred to fever showed an increase of 5 upon those in the previous week, but were 17 below the corrected average number; 4 were certified as typhus, 12 as enteric or typhoid, and 7 as simple con-

tinued fever. The 4 fatal cases of typhus occurred in :—Mecklenburgh-street, Pancras; the London Fever Hospital, the patient having been admitted from Henry-street, Pentonville; Henry-street, Pentonville; and Blue Anchor Road, Bermondsey. The first of these 4 fatal cases was certified as “cerebro-spinal fever.” With reference to the outbreak of typhus in Henry-street, Pentonville, it may be noted that the Vestry of Clerkenwell still neglect to provide their Medical Officer of Health with copies of the death-register, so essential to the due performance of his sanitary duties.

The deaths referred to diseases of the respiratory organs, which in the two preceding weeks had been 317 and 336, were 315 last week, of which 168 resulted from bronchitis and 96 from pneumonia. These 315 deaths were 30 above the corrected average number in the corresponding week of the last ten years.

Different forms of violence caused 58 deaths; 54 were the result of negligence or accident, including 18 from fractures and contusions, 4 from burns and scalds, 8 from drowning, 2 from poison, and 17 of infants under one year of age from suffocation. The death of an adult male in the Whitechapel Workhouse was referred to “shock from fright of bites of a dog on thigh.” *Post mort.* Four of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 62 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th ultimo.

In the large Public Institutions 270 deaths were recorded, or 18 per cent. of the total deaths; of these, 165 occurred in Workhouse Establishments, 99 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 145 patients on the 29th ultimo, of which 41 were under treatment for fever, 65 for scarlet fever, and 20 for small-pox. The London Fever Hospital contained 86 patients on Saturday last (against 71 at the end of the previous week), including 67 cases of scarlet fever, 10 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 3098 births and 1739 deaths were registered, equal to annual rates of 37·7 and 21·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 14·1 and 1·6 per 1000 respectively, against 22·8 and 3·2 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 32, Bombay 43, Madras 36; Paris 29; Brussels 27; Amsterdam 23, Rotterdam 34, The Hague 28; Copenhagen 29; Stockholm 28; Christiania 28; Berlin 23, Hamburg 26, Breslau 34, Munich 40; Vienna 36, Budapesth 44; Rome 32, Naples 35, Turin 26; Alexandria 35; New York 29, Brooklyn 21, Philadelphia 21, and Boston 22. Cholera caused 79 deaths in Calcutta and 22 in Madras; small-pox 192 in Bombay. In Rome 22 more deaths were referred to eruptive fever. Diphtheria continues fatally prevalent in New York.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·72 in.; the highest reading was 30·02 in. on Wednesday morning, and the lowest 29·32 in. on Friday at noon. The mean temperature of the *air* was 50°·3, or 1°·8 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Friday was 48°·2 and 0°·6 below the average, whereas an excess prevailed on each of the other days of the week; on Monday the mean was 53°·7 and 5°·5 above the average. The lowest night temperature was 39°·3 on Wednesday, and the highest day temperature in the shade 66°·0 on Monday; the extreme range in the week was, therefore, 26°·7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 132°·5 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 8°·3. The mean temperature of the water in the Thames, derived from daily observations taken at the “Royalist” Police Ship, was 52°·3. The mean degree of *humidity* of the air was 74, complete saturation being represented by 100. The general direction of the *wind* was S.S.W., and the horizontal movement of the air averaged 12·1 miles per hour, which was 0·8 above the average in the corresponding week of 16 years. *Rain* fell on Thursday and Friday, to the amount of ·21 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 275,121 cubic metres at Crossness, and 361,738 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 29th day of April 1876, in the following large Towns.

CITIES AND BOROUGHES. <small>Municipal Boundaries all except LONDON.)</small>	Area in Aeres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 29th April 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
3 TOWNS in the UNITED KINGDOM	212,881	8,028,595	37·7	6222	3705	66·0	31·4	47·6	9·67	0·83	2·11
LONDON - - -	75,362	3,439,428	46·3	2546	1524	66·0	39·3	50·3	10·17	0·21	0·53
BRIGHTON - - -	2,354	100,632	42·7	49	42	59·0	40·8	49·1	9·50	0·15	0·38
SMITHS - - -	4,486	124,867	27·8	81	49	-	-	-	-	-	-
WICH - - -	7,472	83,430	11·2	69	46	60·5	38·0	47·7	8·72	1·04	2·64
MOUTH - - -	1,395	72,230	51·8	52	31	58·0	43·0	48·9	9·39	0·91	2·31
STOL - - -	4,452	199,539	44·8	153	78	60·0	35·7	49·1	9·50	0·86	2·18
VERHAMPTON - -	3,396	72,549	21·4	62	38	61·7	39·2	49·2	9·55	1·05	2·67
MINGHAM - - -	8,400	371,839	44·3	347	169	59·2	41·2	49·0	9·44	0·40	1·02
CESTER - - -	3,200	113,581	35·5	93	39	64·0	39·0	49·7	9·83	0·68	1·73
TINGHAM - - -	1,996	93,627	46·9	81	44	61·6	36·4	48·7	9·28	0·61	1·55
ERPOOL - - -	5,210	521,544	100·1	406	290	57·9	36·4	47·5	8·61	0·73	1·85
NCHESTER - - -	4,293	357,917	83·4	344	208	-	-	-	-	-	-
FORD - - -	5,170	138,425	26·8	152	95	57·7	35·7	47·4	8·55	0·76	1·93
PHAM - - -	4,666	88,609	19·0	65	59	-	-	-	-	-	-
DFORD - - -	7,220	173,723	24·1	127	60	55·2	38·0	45·3	7·39	0·77	1·96
DS - - -	21,572	291,580	13·5	258	130	57·0	37·0	46·5	8·06	0·85	2·16
FFIELD - - -	19,651	274,914	14·0	260	117	58·0	35·5	46·9	8·28	0·75	1·90
LL - - -	3,635	136,933	37·7	115	55	-	-	-	-	-	-
DERLAND - - -	3,306	108,343	32·8	95	43	61·0	36·0	43·9	6·61	1·24	3·15
CASTLE-ON-TYNE	5,371	139,929	26·1	129	47	55·0	39·0	43·3	6·28	1·66	4·22
NBURGH - - -	4,191	215,146	51·3	130	86	-	-	-	-	-	-
SGOW - - -	6,033	545,144	90·4	430	281	54·9	31·4	44·4	6·89	1·32	3·35
BLIN - - -	10,050	314,666	31·3	138	174	63·2	35·7	49·1	9·50	0·92	2·34

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The valuation of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 29th day of April 1876.

BOROUGHES, &c. <i>Municipal Boundaries all except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
n 20 TOWNS -	23·7	3·5	3164	737	617	17	124	90	17	140	56	20	133	228	468		
LONDON - - -	22·8	3·2	1524	338	312	-	47	37	9	94	23	7	58	120	270		
BRIGHTON - - -	21·8	1·6	42	11	11	-	3	-	-	-	-	-	1	1	7		
SMITHS - - -	20·5	5·0	49	5	7	-	3	6	1	1	1	-	-	-	5		
WICH - - -	28·8	3·8	46	12	10	-	1	2	-	2	1	-	2	4	4		
MOUTH - - -	22·4	8·0	31	12	9	-	9	-	-	2	-	-	-	1	4		
STOL - - -	20·4	3·4	78	21	10	-	3	7	-	3	-	-	7	7	8		
SILVERHAMPTON - -	27·3	4·3	38	11	12	-	6	-	-	-	-	-	-	-	6		
BIRMINGHAM - - -	23·7	2·4	169	45	36	-	1	5	-	5	3	3	17	21	19		
CHESTER - - -	17·9	3·2	39	12	5	-	1	6	-	-	-	-	-	1	2		
NOTTINGHAM - - -	24·5	2·2	44	7	17	-	2	1	-	-	-	1	3	6	2		
LIVERPOOL - - -	29·0	5·9	290	74	61	1	31	3	2	9	8	5	15	19	40		
MANCHESTER - - -	30·3	4·2	208	43	26	8	5	6	2	4	3	1	8	17	39		
GLoucester FORD - - -	35·8	8·3	95	17	14	7	2	5	-	8	-	-	6	7	12		
GLoucester HAM - - -	34·8	4·7	59	15	12	-	1	3	-	1	3	-	-	1	7		
GLoucester DFORD - - -	18·0	1·5	60	13	12	-	-	2	-	1	1	1	-	-	9		
GLoucester DS - - -	23·3	2·2	130	41	19	1	-	2	1	4	4	-	4	10	7		
GLoucester FFIELD - - -	22·2	4·7	117	27	15	-	8	4	2	5	5	1	4	5	10		
GLoucester LL - - -	21·0	1·5	55	7	12	-	-	1	-	-	2	1	5	4	9		
GLoucester DERLAND - - -	20·7	1·0	43	11	7	-	-	-	-	1	1	-	1	1	3		
GLoucester CASTLE-ON-TYNE	17·5	0·8	47	15	10	-	1	-	-	-	1	-	2	3	5		
GLoucester ELIN - - -	28·9	3·8	174	34	28	-	6	3	1	6	6	1	7	11	52		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the SEVENTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2187	2385	2307	2165	2268	2250	2316	2359	2459	2449	2314·5	2546
Males . .	1080	1240	1200	1092	1173	1161	1167	1195	1272	1207	1178·7	1328
Females . .	1107	1145	1107	1073	1095	1089	1149	1164	1187	1242	1135·8	1218
TOTAL Deaths	1492	1280	1378	1288	1394	1469	1415	1252	1256	1532	1375·6	1524
Males . .	764	702	714	682	712	745	702	652	653	780	710·6	810
Females . .	728	578	664	606	682	724	713	600	603	752	665·0	714

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 5.	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.
TOTAL Deaths - - -	1771	1610	2005	1691	1544	1455	1546	1615	1696	1581	1434	1631	1524
Deaths under 1 year of age -	364	370	421	374	351	338	352	355	354	361	338	345	338
" 1—5 - - -	319	308	368	334	310	296	313	326	351	312	292	331	290
" 0—20 - - -	792	773	895	811	747	713	762	786	803	773	718	805	745
" 20—40 - - -	216	217	232	196	194	217	219	195	236	198	204	232	202
" 40—60 - - -	364	258	362	308	278	232	248	282	276	270	229	282	265
" 60—80 - - -	321	296	428	307	275	243	264	296	303	279	239	242	263
" at 80 years & upwards	78	66	88	69	50	50	53	56	73	61	44	70	49
Deaths from 7 principal Zymo- totic Diseases } " " Small-pox - - -	242	222	256	215	227	201	244	223	234	225	206	247	217
" " Measles - - -	1	-	-	2	1	1	1	1	-	-	4	-	-
" " Scarlet fever - - -	41	37	48	44	57	46	69	63	66	56	44	59	47
" " Diphtheria - - -	48	48	40	47	45	35	35	37	19	37	35	46	37
" " Whooping-cough - - -	9	9	8	2	7	5	9	3	5	6	6	9	9
" " Typhus fever - - -	109	100	130	88	80	80	84	94	112	85	83	98	94
" " { Enteric (or Ty- " " { phoid) fever - } " " { Simple Cont'd fever	1	1	2	-	4	5	7	1	4	3	1	4	4
" " { Enteric (or Ty- " " { phoid) fever - } " " { Simple Cont'd fever	15	13	12	9	10	9	14	8	18	15	13	11	12
" " { Enteric (or Ty- " " { phoid) fever - } " " { Simple Cont'd fever	6	4	3	6	5	4	9	6	3	4	4	3	7
" " Diarrhœa - - -	12	10	13	17	18	16	16	10	7	19	16	17	7
" " Simple Cholera - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- " " { tory Organs - } " " { Phthisis - - -	473	465	622	458	405	336	351	371	415	385	317	336	315
" " { Phthisis - - - " " { Heart Diseases -	208	188	221	169	163	171	171	173	203	176	163	224	176
" " { Heart Diseases -	77	99	106	85	75	72	77	95	89	81	81	78	78
Violent Deaths - - -	62	59	59	68	53	50	47	45	55	54	50	43	58
Inquest Cases - - -	127	96	120	133	106	97	91	103	118	113	102	109	120
Deaths in Public Institutions	305	285	341	294	267	286	281	272	289	293	256	283	270
TEMPERATURE OF THE AIR: Mean - - -	41·6	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3
Mean of Highest readings -	47·5	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3
Mean of Lowest readings -	35·7	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0
Mean Temperature of the Water of the Thames - - -	40·6	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3
Humidity of the Air - - -	82	85	85	83	85	80	76	79	81	76	80	80	74
Rain-fall in inches - - -	0·20	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the SEVENTEENTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Seventeenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 29, 1876.								CAUSES OF DEATH.	Average in the Seventeenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, April 29, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Temperature -	49° 7	50° 3	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.	Mean Temperature -	49° 7	50° 3	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.
CAUSES	1375·6	1524	338	290	117	202	265	263	49	9. Stricture of Intestines	·7	-	-	-	-	-	-	-	-
CAUSED	1369·9	1520	335	290	117	202	265	262	49	10. Fistula	·3	1	-	-	-	1	-	-	-
CAUSED										11. Stomach Disease, &c.	5·8	8	4	-	-	1	2	1	-
CAUSED										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-
CAUSED										13. Hepatitis	2·7	6	-	-	-	1	2	3	-
CAUSED										14. Jaundice	3·7	-	-	-	-	-	-	-	-
CAUSED										15. Liver Disease, &c.	17·2	20	-	-	-	1	8	11	-
CAUSED										16. Spleen Disease, &c.	·4	1	-	-	-	1	-	-	-
CAUSED										ORDER 5.									
CAUSED										1. Nephritis	2·3	5	-	-	1	1	3	-	-
CAUSED										2. Ischuria	·1	-	-	-	-	-	-	-	-
CAUSED										3. Bright's Dis. (Nephria)	12·4	11	-	-	1	1	2	6	1
CAUSED										4. Diabetes	2·8	2	-	-	-	2	-	-	-
CAUSED										5. Calculus (Stone)	·5	1	-	-	-	-	-	1	-
CAUSED										6. Cystitis	·9	-	-	-	-	-	-	-	-
CAUSED										7. Kidney Disease, &c.	11·4	7	-	-	-	3	3	1	-
CAUSED										ORDER 6.									
CAUSED										1. Ovarian Dropsy	·5	1	-	-	-	-	-	1	-
CAUSED										2. Uterus Disease, &c.	3·6	6	-	-	-	2	3	1	-
CAUSED										ORDER 7.									
CAUSED										1. Synovitis (Arthritis)	·2	-	-	-	-	-	-	-	-
CAUSED										2. Joint Disease, &c.	4·7	4	-	-	2	-	2	-	-
CAUSED										ORDER 8.									
CAUSED										1. Phlegmon	2·5	6	1	1	1	2	-	-	1
CAUSED										2. Ulcer	·9	2	1	-	-	-	-	1	-
CAUSED										3. Skin Disease, &c.	·8	-	-	-	-	-	-	-	-
CAUSED										IV. DEVELOPMENTAL DISEASES.									
CAUSED										ORDER 1.									
CAUSED										1. Premature Birth	21·8	20	20	-	-	-	-	-	-
CAUSED										2. Cyanosis	1·8	5	5	-	-	-	-	-	-
CAUSED										3. Spina Bifida	·9	1	1	-	-	-	-	-	-
CAUSED										4. Other Malformations	1·3	-	-	-	-	-	-	-	-
CAUSED										5. Teething	15·5	13	4	9	-	-	-	-	-
CAUSED										ORDER 2.									
CAUSED										1. Paramenia	-	1	-	-	-	-	1	-	-
CAUSED										2. Childbirth (see Puer- peral Fever)	6·1	8	-	-	-	6	2	-	-
CAUSED										ORDER 3.									
CAUSED										1. Old Age	48·9	50	-	-	-	-	-	25	25
CAUSED										ORDER 4.									
CAUSED										1. Atrophy and Debility	54·4	69	50	10	-	-	1	8	-
CAUSED										V. VIOLENT DEATHS, &c.									
CAUSED										ORDER 1.									
CAUSED										(ACCIDENT OR NEGLIGENCE.)									
CAUSED										1. Fractures & Contusions	15·7	18	1	1	1	4	8	2	1
CAUSED										2. Wounds { Gunshot	1·1	-	-	-	-	-	-	-	1
CAUSED										3. Burns and Scalds	4·0	4	1	1	2	-	-	-	-
CAUSED										4. Poison	·9	2	1	-	-	-	-	-	-
CAUSED										5. Drowning	5·0	8	-	1	-	4	3	-	-
CAUSED										6. Suffocation	8·7	19	17	2	-	-	-	-	-
CAUSED										7. Otherwise	2·1	2	-	-	1	1	-	-	-
CAUSED										ORDER 3.									
CAUSED										(HOMICIDE.)									
CAUSED										1. Murder & Manslaughter	2·1	1	1	-	-	-	-	-	-
CAUSED										ORDER 4.									
CAUSED										(SUICIDE.)									
CAUSED										1. Wounds { Gunshot	·1	-	-	-	-	-	-	-	-
CAUSED										2. Poison	1·8	2	-	-	-	1	1	-	-
CAUSED										3. Drowning	·5	-	-	-	-	-	-	-	-
CAUSED										4. Hanging	·9	-	-	-	-	-	-	-	-
CAUSED										5. Otherwise	2·1	1	-	-	-	-	-	1	-
CAUSED										ORDER 5.									
CAUSED										(EXECUTION.)									
CAUSED										1. Hanging	-	-	-	-	-	-	-	-	-
CAUSED										Violent Deaths (not classed)	·8	-	-	-	-	-	-	-	-
CAUSED										Sudden Deaths (Cause unascertained)	1·0	-	-	-	-	-	-	-	-
CAUSED										Causes not specified or ill-defined	4·7	4	3	-	-	-	-	1	-

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, TYPHUS, ENTERIC (or TYPHOID) FEVER, SIMPLE CONTINUED FEVER, DIARRHŒA, VIOLENCE, during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.		
LONDON		3,254,260	2546	1524	338	312	-	47	37	9	94	4	12	7	7	58	120	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	32	30	7	6	-	4	1	-	2	-	-	-	-	-	1	
St. John Paddington H		38085	16	15	3	4	-	-	-	-	1	-	-	-	-	2	3	
Kensington Town W		91645	56	56	18	7	-	-	-	-	11	-	-	-	-	3	5	
Brompton H		28654	20	15	-	4	-	1	-	-	-	-	-	-	-	-	1	
St. Peter Hammersmith		6662	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H		36029	40	19	1	5	-	-	-	-	-	-	1	-	1	-	1	
Fulham W		23350	29	9	2	2	-	1	2	-	-	-	-	1	-	-	1	
Chelsea South HHH		26420	19	9	3	1	-	-	-	-	-	-	-	-	-	1	1	
Chelsea North-west WHHH		22926	21	20	5	3	-	-	1	-	-	-	-	-	-	-	2	
Chelsea North-east		21392	10	15	4	5	-	-	-	-	-	-	1	1	-	1	1	
Hanover Square H		18698	8	5	1	3	-	-	-	-	1	-	-	-	-	-	-	
May Fair W		13358	15	15	1	7	-	-	-	-	1	-	-	-	-	1	-	
Belgrave HH		57972	29	27	5	6	-	2	1	-	-	-	-	-	-	2	6	
St. John Westminster HH		38478	23	13	4	-	-	-	-	-	1	-	-	-	-	-	-	
St. Margaret Westminster WWWW		27781	13	21	5	8	-	-	-	-	-	-	-	-	-	1	1	
Golden Square WH		12860	10	11	1	5	-	1	-	-	-	-	-	-	-	-	-	
Berwick-street * H		20759	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17562	7	4	1	-	-	-	-	-	1	-	-	-	-	-	1	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		28579	18	20	-	3	-	1	-	1	3	-	-	-	-	-	-	
Cavendish Square H		15425	6	5	-	1	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26384	23	15	4	6	-	1	-	-	-	-	-	-	-	1	2	
St. Mary Marylebone HHH		21786	19	7	-	1	-	-	-	-	1	-	-	-	-	-	1	
Christchurch Marylebone H		33944	22	14	5	4	-	-	-	-	-	-	-	-	2	-	1	
St. John Marylebone H		33136	21	8	4	3	-	-	-	-	-	-	-	-	-	-	1	
Hampstead WHHL		32281	16	11	-	5	-	-	1	-	-	-	-	-	-	-	-	
Regent's Park Pancras H		38200	28	11	4	2	-	-	-	-	1	-	-	-	-	-	1	
Tottenham-court WHH		29370	12	21	3	3	-	-	2	-	1	-	-	-	-	-	-	
Gray's Inn Lane HH		29221	16	9	1	1	-	1	-	1	1	1	-	-	-	-	-	
Somers Town		38533	26	12	4	2	-	-	-	-	-	-	-	-	-	1	2	
Camden Town W		17943	10	12	1	6	-	-	-	-	1	-	-	-	-	1	1	
Kentish Town w		68198	50	24	4	7	-	-	-	2	4	-	-	-	-	-	1	
Islington West HHH		97820	63	45	8	11	-	1	1	-	5	1	1	-	-	1	3	
Islington East WWWW		115958	103	70	16	11	-	3	3	-	4	-	-	1	-	3	6	
Stoke Newington H		9841	12	6	1	1	-	-	-	-	1	-	-	-	-	-	-	
Stamford Hill		6598	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney		28069	23	14	4	5	-	1	-	-	1	-	-	-	-	1	3	
Hackney WWWW		50104	39	31	8	5	-	-	2	1	2	-	1	-	-	-	-	
South Hackney		30339	24	13	2	2	-	-	-	-	1	-	1	-	-	1	1	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	8	7	-	3	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH		19109	12	5	2	1	-	-	-	-	-	-	-	-	-	-	2	
St. Giles North		16594	17	4	2	1	-	-	-	-	1	-	-	-	-	-	-	
Long Acre		11379	7	5	1	1	-	-	-	-	-	-	-	-	-	-	1	
Charing Cross HH		9859	3	7	2	-	-	-	-	-	2	-	-	-	-	-	1	
St. Mary-le-Strand		9378	4	5	1	1	-	-	-	-	-	-	-	-	-	-	1	
St. Clement Danes H		10723	12	4	-	-	-	-	-	-	-	-	-	-	-	1	1	
St. George-the-Martyr HHHHH		20521	18	12	4	1	-	-	-	-	-	-	1	-	-	-	-	
St. Andrew Eastern W		13529	7	11	3	3	-	1	-	-	-	-	-	-	-	-	-	
Saffron Hill H		9066	5	7	1	-	-	-	1	-	-	-	-	-	-	1	3	
St. James Clerkenwell W		18917	17	11	4	3	-	2	2	-	-	-	-	-	-	-	2	
Amwell Clerkenwell		16884	10	8	2	2	-	1	-	-	1	-	-	-	-	-	-	
Pentonville		13337	8	6	-	2	-	-	-	-	-	1	-	-	-	1	-	
Goswell-street		16242	14	8	2	2	-	-	2	-	-	-	-	-	-	-	-	
Old-street H		12161	7	5	1	1	-	-	-	-	-	-	-	-	-	-	1	
City-road HHL		18301	24	13	6	2	-	-	-	-	1	-	-	-	-	-	1	
Whitecross-street		13792	10	4	1	-	-	-	-	-	1	-	-	-	-	-	-	
Finsbury		10741	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London H		14540	4	7	1	2	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		13638	5	1	-	1	-	-	-	-	-	-	-	-	-	-	1	
St. Sepulchre H		7562	3	16	3	2	-	-	-	1	-	-	-	-	-	3	4	
St. Bride W		11185	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	2	3	1	1	-	1	-	-	-	-	-	-	-	-	-	
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H		7845	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

Small-pox, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 day, 29th April 1876.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																		
Well Shoreditch	-	12430	6	2	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Leonard Shoreditch	HL†	16545	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
London New Town	w	27835	17	17	4	6	-	-	-	1	-	2	-	-	-	-	-	5
London Old Town	-	26933	28	11	3	1	-	-	-	-	-	2	-	-	-	-	-	-
Erston West	W	24162	24	11	2	1	-	-	-	-	-	4	-	-	-	-	-	1
Erston East	H	19259	20	9	1	1	-	-	-	-	-	1	-	1	-	-	-	1
Key-road	-	29822	35	12	2	3	-	-	-	1	-	-	-	-	-	-	-	-
Bethnal Green	WHL†	42433	49	32	6	5	-	-	-	-	-	3	-	-	-	3	1	13
Bethnal Green	-	26577	28	7	1	1	-	-	-	-	-	-	-	-	-	1	2	-
Bethnal Green	-	21272	21	10	5	2	-	-	-	-	-	-	-	-	-	1	3	-
Fields	H	22499	20	4	1	-	-	-	-	-	-	-	-	-	-	1	1	1
End New Town	W	15550	20	18	1	3	-	-	-	-	-	-	-	-	-	2	2	11
Chapel North	-	11597	7	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Chapel Church	H	7322	7	9	-	1	-	-	-	-	-	-	-	-	-	3	4	8
Man's Fields	-	10381	6	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ate	-	9224	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ary St. George East	-	17900	13	9	3	-	-	-	1	-	-	2	-	-	-	-	-	-
aul St. George East	-	21350	19	4	1	-	-	-	1	-	-	1	-	-	-	-	1	-
ohn St. George East	W	8802	3	8	1	2	-	-	-	-	-	-	-	-	-	-	1	7
Well	-	11640	7	8	4	1	-	-	-	-	-	1	-	-	-	-	1	-
iff	H	16131	13	7	3	2	-	-	-	-	-	-	-	-	-	-	-	1
house	W	29919	24	19	6	2	-	-	3	-	-	1	-	-	-	2	3	-
End Old Town Western	-	38128	36	16	6	3	-	-	-	-	-	2	-	-	-	2	2	-
End Old Town Eastern	WwH	55024	40	30	6	9	-	-	-	-	-	1	-	-	-	-	3	3
wwwHL†	-	67765	70	39	8	10	-	-	-	2	-	3	-	1	-	-	3	7
ar WW	-	48611	37	18	4	2	-	-	-	1	-	-	-	1	-	1	2	-
SOUTH DISTRICTS.																		
Church Southwark	WH	14573	9	5	-	2	-	-	-	-	-	2	-	-	-	-	-	1
aviour Southwark	H	15677	11	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
oad	-	20421	19	3	2	-	-	-	-	-	-	1	-	-	-	-	1	-
ugh-road	WH	16695	8	7	1	1	-	-	1	-	1	-	-	-	-	-	1	1
on-road	HL	18961	6	11	3	-	-	-	-	1	-	2	-	-	-	-	2	-
ty Newington	-	23682	18	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-
eter Walworth	W	48248	55	28	3	7	-	-	-	1	-	-	-	-	-	1	1	9
ary Newington	-	16792	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
lave Southwark	H	4373	2	11	1	1	-	-	-	-	-	-	-	-	-	3	3	9
ohn Horsleydown	W	10500	9	7	2	1	-	-	-	-	-	-	-	-	-	-	-	3
er Market	-	16787	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
ary Magdalen	W	15709	15	10	-	3	-	-	-	1	-	-	-	-	-	2	3	1
ames Bermondsey	-	47933	35	14	2	1	-	-	-	2	-	-	-	-	-	-	-	-
erithe	W	27096	29	16	2	5	-	-	1	-	-	1	-	1	-	-	1	1
erloo-road 1st	H	14074	11	8	-	1	-	-	1	-	-	-	-	-	-	-	1	-
erloo-road 2nd	H	18465	19	6	3	-	-	-	-	-	-	-	-	-	-	1	1	-
eth Church 1st	H	19492	12	13	1	1	-	-	-	1	-	-	-	-	-	2	1	9
eth Church 2nd	WW	35833	41	19	4	5	-	-	-	-	-	1	-	-	-	1	1	6
ington 1st	-	41286	30	18	10	2	-	-	1	1	-	1	-	-	-	-	-	-
ington 2nd	-	31221	28	11	3	2	-	-	1	-	-	-	-	-	-	-	-	-
ton w	-	35435	34	20	6	5	-	-	-	2	1	-	-	-	1	-	-	-
ood	W	12536	10	3	1	1	-	-	-	-	-	1	-	-	-	-	-	-
ham	H	27347	17	9	1	6	-	-	-	-	-	-	-	-	-	-	-	-
ersen	Ww	54016	79	34	14	4	-	-	6	-	1	3	-	-	-	-	-	2
dsworth	HL	19783	13	4	1	1	-	-	-	-	-	-	-	-	-	1	1	-
ey	-	9439	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
atham	-	14475	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
rich	-	4041	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
berwell	WLT†	31254	29	16	1	6	-	-	1	-	-	-	-	-	-	-	-	6
ham	W	42160	40	16	3	2	-	-	-	1	-	1	-	-	-	1	1	-
George Camberwell	-	33851	38	13	4	3	-	-	-	-	-	1	-	-	1	-	-	-
Paul Deptford	-	53714	55	21	7	3	-	-	2	-	-	-	-	-	-	1	1	-
Nicholas Deptford	-	6474	6	4	2	-	-	-	-	-	-	-	-	-	-	1	1	-
nwich West	-	21034	14	6	1	-	-	-	-	-	-	-	-	-	-	-	1	-
nwich East	WH	19378	9	10	-	1	-	-	-	-	-	1	-	-	-	-	-	5
am	H	4539	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	16440	19	6	2	3	-	-	1	-	-	-	-	-	-	-	-	-
sham Village	WH	11513	11	5	2	3	-	-	-	-	-	-	-	-	-	-	-	1
nham	H	19065	23	6	1	2	-	-	-	-	-	-	-	-	-	-	1	-
lton	H	9564	5	3	-	-	-	-	-	1	-	-	-	-	-	1	1	1
lwich Dockyard	-	17226	20	11	3	-	-	-	-	-	-	2	-	-	-	1	1	-
lwich Arsenal	WHH	18331	14	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
instead West	-	13027	11	8	2	1	-	-	2	1	-	1	-	-	-	-	-	-
instead East	W	15232	9	7	-	2	-	-	-	1	-	2	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Colborn Infirmary	London City Workhouse " Hackney sub-district.	Stepney
Colborn	Hoxton New Town sub-district.	Poplar & Stepney Sick Asylum
Whitechapel " " Mile End Old Town Eastern sub-dist.		Westminster Union Industrial School in Battersea sub-district.
		Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 29th April 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.
						Deaths of		Deaths from									Inquest Cases.	
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	552	215	50	56	-	3	7	1	10	2	1	5	8	31	
29:1	Carshalton <i>W</i> - - -	12228	18523	14	3	1	2	-	-	-	-	-	-	-	-	-	-	
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
36:1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon <i>WWH</i> - - -	20851	71319	51	9	3	3	-	-	-	-	1	-	-	-	-	1	
2	Mitcham <i>WH</i> - - -	11697	12534	12	8	3	3	-	-	1	-	-	-	-	1	1	-	
38:1	Wimbledon <i>HH</i> - - -	3220	9087	15	4	3	-	-	-	-	-	1	-	-	-	-	-	
2	Kingston <i>WH</i> - - -	8549	27489	19	11	2	3	-	1	-	-	-	-	-	1	1	1	
3	Esher (<i>part of</i>) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	2	3	1	1	-	-	-	-	-	-	-	-	-	-	
39:1	Richmond <i>WH</i> - - -	2271	16329	10	5	2	1	-	-	1	-	-	-	-	-	1	1	
2	Mortlake - - -	2961	9316	7	4	3	-	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	14	5	3	-	-	-	-	1	1	-	-	-	-	-	
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	9	5	-	3	-	-	-	-	-	-	-	-	1	4	
41:1	Bexley <i>H</i> - - -	13439	19566	13	6	1	1	-	-	1	-	-	-	-	-	-	-	
123:1	Sunbury <i>W</i> - - -	11055	9860	9	1	-	-	-	1	-	-	-	-	-	-	-	-	
2	Staines <i>W</i> - - -	13277	10339	18	7	-	6	-	-	-	-	-	-	1	1	1	3	
124:1	Hillingdon <i>WH</i> - - -	6029	9712	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	7	2	-	1	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>WL</i> - - -	14587	10497	14	14	1	7	-	-	-	-	-	-	-	-	1	8	
125:1	Isleworth <i>W</i> - - -	7008	19930	13	9	2	2	-	-	-	-	-	-	-	-	-	2	
2	Twickenham - - -	2477	10533	13	5	1	-	-	-	-	-	1	-	-	-	-	-	
3	Brentford <i>HL</i> - - -	4370	20279	10	7	2	3	-	-	-	-	-	-	-	1	1	-	
4	Chiswick - - -	1311	8508	12	2	1	-	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>WH</i> - - -	6087	12683	8	2	-	-	-	-	1	-	-	-	-	-	-	-	
126:1	Harrow <i>H</i> - - -	13809	10869	6	4	-	2	-	-	-	-	-	1	-	-	-	-	
2	Edgware - - -	6994	3450	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	11	7	-	1	-	1	1	-	1	-	-	-	-	-	
4	Hendon <i>WH</i> - - -	8382	6972	5	3	1	-	-	-	-	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	5924	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet <i>W</i> - - -	5423	7752	5	1	1	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley <i>L</i> - - -	4688	11493	6	9	2	-	-	-	1	-	-	-	-	-	-	4	
128:1	Hornsey <i>H</i> - - -	3039	19357	22	4	-	2	-	-	-	-	-	-	-	-	-	-	
2	Tottenham <i>H</i> - - -	4642	22869	26	8	1	1	-	-	-	-	1	-	-	-	1	-	
3	Edmonton <i>WW</i> - - -	7483	13860	13	11	2	5	-	-	-	-	1	-	-	-	-	9	
4	Enfield <i>WH</i> - - -	12653	16054	19	2	1	-	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
124:1	Hatfield (<i>part of</i>) * - -	3180	559	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
136:1	Bushey - - -	9028	6472	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
185:1	Stratford - - -	882	23286	32	9	1	2	-	-	-	-	2	-	-	-	-	-	
2	West Ham <i>WWWW</i> - - -	7345	44642	59	11	4	1	-	-	-	-	-	1	-	-	-	1	
3	Leyton <i>WW</i> - - -	4274	15513	10	7	3	1	-	-	-	-	-	-	-	-	-	2	
4	Walthamstow <i>H</i> - - -	6619	15701	12	8	1	2	-	-	1	-	-	-	-	-	-	-	
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	3	3	-	1	-	-	-	-	-	-	-	-	-	1	
188:1	Romford (<i>part of</i>) * - -	6730	2879	4	2	1	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	3	6	-	2	-	-	-	-	1	-	-	-	-	-	
3	Barking Town - - -	4123	6576	6	2	1	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsheld (pop. 903); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 29th April 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
GREATER LONDON	446,494	4,286,607	21·2	2·9	1739	388	368	-	50	44	10	104	25	8	63	301
INNER LONDON -	78,080	3,489,428	22·8	3·2	1524	338	312	-	47	37	9	94	23	7	58	270
OUTER RING -	368,414	797,179	14·1	1·6	215	50	56	-	3	7	1	10	2	1	5	31

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 97·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	March	25	-	275	32·1	Cholera 79.
BOMBAY - -	644,405	April	4	-	535	43·3	Small-pox 192.
MADRAS - -	397,552	March	17	-	277	36·4	Cholera 22.
PARIS - - -	1,851,792	April	27	-	1013	28·5	Small-pox 8.
BRUSSELS - -	188,264	„	22	117	97	26·9	Typhoid fever 4.
AMSTERDAM -	289,981	„	22	204	128	23·0	Croup 5.
ROTTERDAM -	132,054	„	22	94	86	34·0	—
THE HAGUE -	100,254	„	22	70	54	28·1	—
COPENHAGEN -	211,000	„	18	188	117	28·9	—
STOCKHOLM -	142,766	„	15	-	77	28·1	Scarlet fever 4.
CHRISTIANIA -	77,000	„	21	-	41	27·8	Scarlet fever 7.
BERLIN - - -	980,000	„	8	722	440	23·4	Diphtheria 15.
HAMBURG(State)	370,002	„	15	278	195	26·2	Typhus 4.
BRESLAU - - -	240,471	„	22	215	158	34·3	Measles 7.
MUNICH - - -	193,450	„	22	-	149	40·2	Diarrhoea 15.
VIENNA - - -	690,205	„	22	688	474	35·8	Small-pox 23.
BUDA-PESTH -	300,000	„	8	297	251	43·7	Measles 3.
ROME - - - -	262,428	„	9	132	159	31·6	Eruptive fever 22.
NAPLES - - -	452,100	March	3	417	303	35·0	Diphtheria 17.
TURIN - - - -	219,173	April	16	120	109	25·9	—
FLORENCE - - -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	April	15	172	142	34·9	Typhoid fever 4.
NEW YORK - -	1,040,000	„	8	-	578	29·0	Small-pox 12; diphtheria 44.
BROOKLYN - -	500,000	„	8	-	200	20·9	Diphtheria 15.
PHILADELPHIA -	800,000	„	8	-	323	21·1	Small-pox 10.
BOSTON - - -	342,000	„	8	-	145	22·1	Scarlet fever 10.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 29th APRIL, 1876. [Under the Superintendence of the Astronomer Royal.]

MOON.		BAKO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.					RAIN.				
				Dry.			Dew Point.		Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature. Air Temperature.		Between mean temperature of the day and mean temperature of the same day sent on an average of 60 years.*		As deduced from Anemometers.			Osler's.		Amount of Horizontal Movement of Air of each day.			Departure from Average of 16 years.		
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Minimum Thermometer.	Highest.	Lowest.	Mean daily value.	Great-est.	Least	General Direction.		A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.	Miles.	lbs.	lbs.	lbs.	Miles.	Inches
1876.																											
MONTH AND DAY.																											
APRIL.																											
SUN.	23	..	29-825	62-4	43-5	18-9	49-6	41-1	127-8	37-0	51-3	48-3	8-5	15-6	0-2		ESE. & SSW.	SSW. & S.	0-5	0-0	0-0	0-0	0-0	203	89	0-00	13-3
MON.	24	New	29-866	66-0	44-3	21-7	53-7	44-3	132-5	37-2	52-8	49-1	9-4	19-0	3-6		SSE&SSW. sw. & wsw.	SSW. & S. W. & WSW.	1-9	0-0	0-0	0-1	0-0	256	14	0-00	19-2
TUES.	25	..	29-983	61-8	43-5	18-3	51-0	39-9	121-6	36-5	53-5	50-3	11-1	17-7	2-1		WSW. & W. & WNW. & WSW.	W. & WSW.	4-0	0-0	0-0	0-9	0-0	527	+270	0-00	8-4
WED.	26	Perigee.	29-974	63-0	39-3	23-7	50-5	39-4	121-9	33-2	54-3	51-3	11-1	21-9	1-4				0-6	0-0	0-0	0-0	0-0	282	+26	0-00	2-4
THURS.	27	..	29-725	55-4	46-1	9-3	49-5	45-3	66-1	42-4	54-6	51-6	4-2	8-0	2-5		SW.&SSW. S.SSW. & WSW.	SSW. & SE. WSW. & SW.	0-5	0-0	0-0	0-0	0-2	219	41	0-11	12-7
FRI.	28	Greatest Dec. N.	29-334	60-5	42-5	18-0	48-2	41-6	126-0	37-5	55-3	52-1	6-6	14-4	2-0		-SW. & S. SSW. & SSE.	SSW. & S.	3-6	0-0	0-0	0-0	0-0	330	60	0-10	8-2
SAT.	29	..	29-377	59-7	41-5	18-2	49-4	42-4	97-2	36-1	55-3	52-3	7-0	13-5	1-3				1-2	0-0	0-0	0-0	0-0	211	71	0-00	15-4
MEANS .		..	29-719	61-3	43-0	18-3	50-3	42-0	113-3	37-1	53-9	50-7	8-3	15-7	1-9		SSW.		..	..	..	..	..	Sum 2023	Sum +141	Sum 0-21	11-4
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26		

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29-78 in. at the beginning of the week to 29-89 in. by 9h. A.M. on the 24th; decreased to 29-85 in. by 9h. P.M. on the same day; increased to 30-02 in. by 9h. A.M. on the 26th; decreased to 29-32 in. by noon on the 28th; and increased to 29-40 in. by the end of the week.

SKY AND ATMOSPHERE.

A fine day; partially cloudy.

Fine and partially cloudy till afternoon; overcast with rain at night.

Partially cloudy, and occasionally showery till evening; cloud-
less at night.

Partially cloudy.

Overcast. A little thin rain fell in the morning, and heavy rain at night.

ELECTRICITY.

No electricity was shown.

Strong electricity, both negative and positive, shown in the after-noon.

No electricity was shown.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
8th May, 1876.*

UNITED KINGDOM.

DURING last week 6176 *births* and 3589 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2587. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 25 per 1000 in Edinburgh, 29 in Glasgow, and 26 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Portsmouth 16, Norwich 18, Plymouth 19, Leicester 21, London 21, Sunderland 21, Newcastle-upon-Tyne 21, Birmingham 21, Hull 22, Nottingham 22, Bristol 22, Leeds 24, Liverpool 26, Sheffield 26, Oldham 29, Salford 29, Bradford 29, Manchester 31, and Wolverhampton 31. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·6 and 0·7 in Norwich and Plymouth, to 6·3 and 6·8 in Portsmouth and Salford. The high zymotic death-rate in Portsmouth was principally due to scarlet fever, and that in Salford to small-pox. Fourteen more deaths were referred to small-pox in Manchester and Salford, where 171 fatal cases have been recorded since 1st January last, exclusive of those occurring in the Monsall Hospital, situated without the city of Manchester.

LONDON.

In LONDON 2602 BIRTHS and 1416 DEATHS were registered. Allowing for increase of population, the births exceeded by 171, whereas the deaths were 79 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 24·4 and 22·8 per 1000, further declined last week to 21·2. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 20 in the North, 24 in the Central, 20 in the East, and 22 in the South groups of Districts.

The 1416 deaths included 2 from small-pox, 53 from measles, 48 from scarlet fever, 5 from diphtheria, 75 from whooping-cough, 16 from different forms of fever, and 15 from diarrhœa; thus to the seven principal diseases of the zymotic class 214 deaths were referred, against 247 and 217 in the two preceding weeks. These 214 deaths were 26 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·2 per 1000; this zymotic rate ranged from 2·2 in the North to 4·1 in the South groups of Districts. The 75 fatal cases of whooping-cough, although exceeding the corrected average number in the corresponding week of the last ten years by 10, showed a marked decline from the numbers in recent weeks; 34 occurred in South London, and 14 both in the North and East groups of registration Districts. The 53 deaths from measles exceeded those in the previous week by 6, and the corrected weekly average by 14, including 11 in Kensington, 6 in Islington, and 5 in Battersea. The fatal cases of scarlet fever were more numerous than in any of the eleven preceding weeks; 11 were returned in East London, and 21 in South London, including 4 in Bow and Poplar, 4 in Greenwich and Deptford, and 7 in Woolwich and Plumstead. Only 16 deaths were referred to fever, or 18 less than the corrected average number; 3 were certified as typhus, 7 as enteric or typhoid, and 6 as simple continued fever. Three fatal cases of enteric fever were recorded in Southwark. Of the 3 deaths from typhus, one each occurred in Little John Street (Shoreditch), and in the London and Homerton Fever Hospitals; the two hospital cases had been admitted from Henry Street

(Pentonville) and the Bethnal Green Workhouse. The two deaths from small-pox occurred in the Stockwell Hospital, and were of seamen admitted from Greenwich Hospital.

The mean temperature of the first six days of May, at the Royal Observatory, Greenwich, was $45^{\circ}\cdot3$, and no less than $5^{\circ}\cdot3$ below the average for the corresponding period in 60 years; the general direction of the wind was easterly. The air was cold, dry, and ungenial. The deaths referred to diseases of the respiratory organs, which in the two preceding weeks had been 336, and 315, further declined last week to 271, of which 140 resulted from bronchitis, and 83 from pneumonia. These 271 deaths exceeded the corrected average number by 2.

The death of a plumber's assistant, aged 16 years, in New Bond Street was referred to "pyæmia, 21 days," attributed to the inhalation of fetid gases in the course of his occupation.

Different forms of violence caused 61 deaths; 52 were the result of negligence or accident, including 18 from fractures and contusions, 5 from burns and scalds, 5 from drowning, 4 from poison, and 13 of infants under one year of age from suffocation. Three of the deaths from fractures and contusions were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 7th instant.

In the large Public Institutions 259 deaths were recorded, or 18 per cent. of the total deaths; of these, 143 occurred in Workhouse Establishments, 102 in Hospitals, and 14 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 162 patients on the 6th instant, of which 50 were under treatment for fever, 68 for scarlet fever, and 21 for small-pox. The London Fever Hospital contained 91 patients on Saturday last (against 86 at the end of the previous week), including 71 cases of scarlet fever, 8 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 3181 births and 1668 deaths were registered, equal to annual rates of $38\cdot7$ and $20\cdot3$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $16\cdot5$ and $2\cdot4$ per 1000 respectively, against $21\cdot2$ and $3\cdot2$ in Inner London. Four fatal cases of measles were recorded at Harrow, and 3 of scarlet fever in Croydon.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis, during April, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount found in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River $1\cdot7$, East London $2\cdot1$, West Middlesex $3\cdot1$, Grand Junction $3\cdot4$, Southwark $3\cdot5$, Chelsea $4\cdot2$, and Lambeth $4\cdot4$. The effect of the excessive pollution of the Thames water during March had abated, and that of the Lea water had disappeared, by the middle of April when the last samples were taken for analysis. The waters delivered by the Chelsea and Southwark Companies were "slightly turbid and contained moving organisms;" the Southwark water also contained "confervoid growths." All the other Companies supplied water that had been efficiently filtered. The Kent Company's water derived from deep chalk wells was "clear, brilliant, and wholesome."

Dr. Hill, the Medical Officer of Health for Birmingham reports that the water supplied to that town was "turbid with numerous particles and animalculæ," through imperfect filtration; the proportion of organic nitrogen, however, showed a decrease. Dr. E. J. Mills, of the Andersonian University, Glasgow, reports that the city water contained "vegetable hairs and just visible particles of ochre;" the water was, however, free from all evidence of previous sewage or animal contamination, and was lighter in colour than in the previous month.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Calcutta was 31, Bombay 41; Paris 26; Brussels 22; Amsterdam 25, Rotterdam 28, The Hague 20; Copenhagen 23; Stockholm 30; Christiania 24; Berlin 26, Hamburg 29, Breslau 33, Munich 39; Vienna 33, Buda-Pesth 54; Rome 32, Naples 33, Turin 27; Alexandria 32; New York 28, Brooklyn 21, Philadelphia 22, and Boston 27. Cholera caused 64 deaths in Calcutta, and small-pox 191 in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·00 in.; the lowest reading was 29·40 in. at the beginning of the week, and the highest 30·32 in. on Thursday at noon. The mean temperature of the *air* was 44°·8, or 5°·5 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week; on Tuesday the mean was 41°·2 and 8°·9 below the average, whereas on Saturday the mean had increased to 50°·2, and the defect was but 1°·0. The lowest night temperature was 31°·5 on Wednesday, and Friday, and the highest day temperature in the shade 68°·1 on Saturday; the extreme range in the week was, therefore, 36°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 130°·2 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 8°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the “Royalist” Police Ship, was 52°·4. The mean degree of *humidity* of the air was 71, complete saturation being represented by 100. The general direction of the *wind* was easterly, and the horizontal movement of the air averaged 9·4 miles per hour, which was 1·4 below the average in the corresponding week of 16 years ending 1875. *Rain* fell on Sunday, 30th ultimo, to the amount of ·17 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 224,754 cubic metres at Crossness, and 331,957 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of APRIL 1876: according to their returns 114,315,996 gallons or 519,390 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight) were supplied daily; or 217·6 gallons (98·9 decalitres) rather less than a *ton* by weight, to each house, and 30·6 gallons (13·9 decalitres) to each person.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the total supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of April 1876, it may be estimated that about 93,739,117 gallons were used for domestic purposes, or about 25·1 gallons per day for each inhabitant, against 25·2 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	APRIL 1875.	APRIL 1876.	APRIL 1875.	APRIL 1876.
TOTAL SUPPLY	517,208	525,369	113,045,907	114,315,996
From Thames	243,090	247,328	57,057,411	59,272,347
From Lea and from other Sources	274,118	278,041	55,988,496	55,043,649
THAMES.				
Chelsea	28,555	28,675	7,278,900	7,310,500
West Middlesex	46,738	47,800	9,505,987	9,662,837
Southwark and Vauxhall	79,984	80,413	18,106,000	19,465,000
Grand Junction	35,709	36,616	10,460,424	10,541,910
Lambeth	52,104	53,824	11,706,100	12,292,100
LEA AND OTHER SOURCES.				
New River	123,137	124,135	26,519,000	24,963,000
East London	107,294	109,375	22,770,500	23,452,000
Kent	43,687	44,531	6,698,996	6,628,649

Note.—The Return for April 1876, compared with that for the corresponding month of 1875. shows an increase of 8,161 houses, and of 1,270,089 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING APRIL.

Royal College of Chemistry, South Kensington Museum,
5th May 1876.

SIR,

I HAVE to report to you in the following table the results of the chemical examination of the waters supplied to the Metropolis during the month of April, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was :—New River 1·7, East London 2·1, West Middlesex 3·1, Grand Junction 3·4, Southwark 3·5, Chelsea 4·2, and Lambeth 4·4.

The excessive pollution of the Thames which occurred in March, had somewhat abated, whilst that of the Lea had altogether ceased, when the samples were taken on the 18th of April. The water delivered by the Chelsea and Southwark Companies was slightly turbid from imperfect filtration. These waters contained moving organisms, and that of the Southwark Company con-fervoid growths. The remaining Companies supplied efficiently filtered water.

The Kent Company's water from deep wells, was clear, brilliant, and wholesome.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was turbid, with numerous particles and animalculæ. The water needs improved filtration, but there was considerable abatement in the proportion of organic nitrogen.

Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city contained suspended vegetable hairs, and just visible particles of ochre. It was much lighter in colour than last month, and was free from all evidence of previous sewage or animal contamination.

The Registrar General, &c., &c.

I am, &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 18th April, Cab Rank, Horse Guards. }	7·0	27·60	·264	·029	0	·260	·289	2280	1·63	20·0
West Middlesex -	{ 18th April, Cab Rank, Portland-road. }	8·2	27·92	·195	·023	0	·231	·254	1990	1·62	19·7
Southwark and Vauxhall - -	{ 18th April, Cab Rank, St. George's Church, Borough. }	8·0	25·90	·212	·033	0	·253	·286	2210	1·61	19·4
Grand Junction -	{ 18th April, Lancaster-gate, Hyde Park. }	6·5	29·12	·199	·037	0	·254	·291	2220	1·60	20·0
Lambeth - - -	{ 18th April, Cab Rank, Westminster Bridge-road. }	7·2	29·00	·276	·035	0	·258	·293	2260	1·64	19·7
OTHER SOURCES.											
New River - -	{ 18th April, Cab Rank, Tottenham- court-road. }	8·5	27·26	·097	·025	0	·268	·293	2360	1·60	19·6
East London -	{ 18th April, Royal Hotel, Mile-End-rd. }	8·0	28·30	·117	·031	0	·215	·246	1830	1·80	19·4
Kent - - -	{ 19th April, Deptford Bridge Police Station. }	11·7	41·30	·059	·011	0	·409	·420	3770	2·21	26·9
Birmingham* -	{ 11th April, Rear of 33, New Inkleys. }	10·0	25·98	·362	·044	·003	·148	·194	1190	1·70	16·4
Glasgow† - -	{ 19th April, Loch Katrine water- service. }	6·0	2·3	·185	—	0	·007	—	0	·79	·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, of Queen's College, Birmingham.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 18th April at the Horse Guards' cab-rank, had a temperature of 7°·0 C.; 100,000 lbs. of it contained 27·60 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·264 lb. of carbon, and ·029 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·260 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·289 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2280 lbs. of average London sewage. By gradual oxidation, this animal contamination had been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·63 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 6th day of May 1876, in the following large Towns.

CITIES AND BOROUGHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 6th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CEN- TI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
23 Towns in the } UNITED KINGDOM }	212,881	8,028,595	37·7	6176	3589	70·9	24·7	44·5	6·95	0·12	0·30
LONDON - - -	75,362	3,489,428	46·3	2602	1416	68·1	31·5	44·8	7·12	0·17	0·43
RIGHTON - - -	2,354	100,632	42·7	71	30	57·0	33·1	43·7	6·50	0·11	0·28
RTSMOUTH - - -	4,486	124,867	27·8	95	39	-	-	-	-	-	-
RWICH - - -	7,472	83,430	11·2	46	29	63·0	32·0	43·6	6·45	0·23	0·58
YMOUTH - - -	1,395	72,230	51·8	52	26	58·0	36·0	45·2	7·33	0·24	0·61
ISTOL - - -	4,452	199,539	44·8	149	86	69·6	31·9	45·1	7·28	0·03	0·08
OLVERHAMPTON -	3,396	72,549	21·4	58	43	68·9	29·4	44·5	6·95	0·08	0·20
RMINGHAM - - -	8,400	371,839	44·3	335	153	69·0	31·3	44·8	7·12	0·46	1·17
ICESTER - - -	3,200	113,581	35·5	89	45	67·5	29·8	45·1	7·28	0·05	0·13
TTINGHAM - - -	1,996	93,627	46·9	71	40	66·4	31·1	44·3	6·84	0·42	1·07
VERPOOL - - -	5,210	521,544	100·1	385	255	63·0	35·6	45·6	7·56	0·00	0·00
NCHESTER - - -	4,293	357,917	83·4	321	211	69·0	29·5	44·6	7·01	0·00	0·00
LFORD - - -	5,170	138,425	26·8	135	77	70·9	28·0	43·9	6·61	0·08	0·20
DHAM - - -	4,666	88,609	19·0	87	49	-	-	-	-	-	-
ADFORD - - -	7,220	173,723	24·1	135	98	60·4	32·0	43·5	6·39	0·00	0·00
EDS - - -	21,572	291,580	13·5	260	134	63·0	31·0	44·1	6·73	0·03	0·08
EFFIELD - - -	19,651	274,914	14·0	232	139	69·0	28·2	44·9	7·17	0·02	0·05
LL - - -	3,635	136,933	37·7	107	58	63·0	29·0	44·4	6·89	0·08	0·20
NDERLAND - - -	3,306	108,343	32·8	89	44	69·0	35·0	47·1	8·39	0·12	0·30
WCASTLE-ON-TYNE	5,371	139,929	26·1	102	57	60·0	28·0	41·1	5·06	0·10	0·25
INBURGH - - -	4,191	215,146	51·3	152	104	-	-	-	-	-	-
ASGOW - - -	6,033	545,144	90·4	433	300	63·6	31·8	46·2	7·89	0·10	0·25
BLIN - - -	10,050	314,666	31·3	170	156	64·2	24·7	44·1	6·73	0·04	0·10

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The relation of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 6th day of May 1876.

BOROUGHES, &c. <i>Municipal Boundaries all except LONDON.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
In 20 TOWNS -	22·7	3·4	3029	721	591	18	121	106	9	108	46	44	114	178	452		
LONDON - - -	21·2	3·2	1416	301	283	2	53	48	5	75	16	15	61	103	259		
RIGHTON - - -	15·6	1·6	30	3	5	-	3	-	-	-	-	-	1	1	4		
PORTSMOUTH - - -	16·3	6·3	39	7	6	-	1	9	1	1	2	1	1	2	4		
BRISTOL - - -	18·1	0·6	29	8	8	-	-	-	-	-	-	1	1	4	2		
PLYMOUTH - - -	18·8	0·7	26	5	7	-	1	-	-	-	-	-	1	1	1		
GLoucester - - -	22·5	3·9	86	20	20	1	4	5	-	2	-	3	3	3	12		
OLVERHAMPTON - - -	30·9	2·9	43	9	10	-	-	-	-	1	2	1	3	3	7		
BIRMINGHAM - - -	21·5	2·8	153	44	35	-	1	7	-	4	2	6	3	7	12		
COVENTRY - - -	20·7	1·8	45	17	5	-	1	3	-	-	-	-	3	4	2		
LEEDS - - -	22·3	2·2	40	11	4	-	2	-	-	1	1	-	1	2	5		
LIVERPOOL - - -	25·5	4·2	255	70	56	-	25	3	1	5	4	4	8	10	37		
MANCHESTER - - -	30·8	4·8	211	47	40	7	3	6	2	8	7	-	5	10	44		
NOTTINGHAM - - -	29·0	6·8	77	23	8	7	1	4	-	3	1	2	2	2	5		
NEWCASTLE - - -	28·9	4·7	49	9	7	-	1	2	-	1	2	2	2	2	3		
GLoucester - - -	29·4	3·0	98	20	21	-	2	6	-	1	1	-	1	1	10		
GLoucester - - -	24·0	3·9	134	38	25	1	8	5	-	3	2	3	4	7	10		
GLoucester - - -	26·4	4·0	139	34	20	-	9	6	-	-	4	2	3	4	21		
GLoucester - - -	22·1	2·3	58	17	16	-	1	1	-	2	1	1	3	3	3		
GLoucester - - -	21·2	2·9	44	21	6	-	4	-	-	-	1	1	2	2	2		
GLoucester - - -	21·3	1·9	57	17	9	-	1	1	-	1	-	2	6	7	9		
GLoucester - - -	25·9	2·5	156	29	44	-	4	4	-	2	2	3	5	4	55		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the EIGHTEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2002	2381	2331	2025	2277	2251	2340	2343	2447	2327	2272·4	2602
Males . . .	1003	1193	1198	1063	1148	1144	1219	1146	1253	1153	1152·0	1289
Females . .	999	1188	1133	962	1129	1107	1121	1197	1194	1174	1120·4	1313
TOTAL Deaths	1545	1237	1392	1421	1314	1522	1387	1326	1337	1489	1397·0	1416
Males . . .	782	642	696	717	680	787	725	670	720	746	716·5	735
Females . .	763	595	696	704	634	735	662	656	617	743	680·5	681

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 12.	Feb. 19.	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.
TOTAL Deaths - - -	1610	2005	1691	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416
0-20 - - -	773	895	811	747	713	762	786	803	773	718	805	745	663
20-40 - - -	217	232	196	194	217	219	195	236	198	204	232	202	215
40-60 - - -	258	362	308	278	232	248	282	276	270	229	282	265	255
60-80 - - -	296	428	307	275	243	264	296	308	279	239	242	263	240
at 80 years & upwds.	66	88	69	50	50	53	56	73	61	44	70	49	43
Deaths of { Under 1 year -	370	421	374	351	338	352	355	354	361	338	345	338	301
children { 1-5 - - -	308	368	334	310	296	313	326	351	312	292	331	290	263
{ 5-20 - - -	95	106	103	86	79	97	105	98	100	88	129	117	99
Deaths from 7 principal Zymo- totic Diseases } - - -	222	256	215	227	201	244	223	234	225	206	247	217	214
" " Smallpox - - -	-	-	2	1	1	1	1	-	-	4	-	-	2
" " Measles - - -	37	48	44	57	46	69	63	66	56	44	59	47	53
" " Scarlet Fever - -	48	40	47	45	35	35	37	19	37	35	46	37	48
" " Diphtheria - - -	9	8	2	7	5	9	3	5	6	6	9	9	5
" " Whooping-cough -	100	130	88	80	80	84	94	112	85	83	98	94	75
" " Typhus fever - -	1	2	-	4	5	7	1	4	3	1	4	4	3
" " Enteric (or Ty- phoid) fever - - -	13	12	9	10	9	14	8	18	15	13	11	12	7
" " Simple Cont ^d fever -	4	3	6	5	4	9	6	3	4	4	3	7	6
" " Diarrhoea - - -	10	13	17	18	16	16	10	7	19	16	17	7	15
" " Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	465	622	458	405	336	351	371	415	385	317	336	315	271
" " Phthisis - - -	188	221	169	163	171	171	173	203	176	163	224	176	185
" " Heart Diseases - -	99	106	85	75	72	77	95	89	81	81	78	78	62
Violent Deaths - - -	59	59	68	53	50	47	45	55	54	50	43	58	61
Inquest Cases - - -	96	120	133	106	97	91	103	118	113	102	109	120	103
Deaths in Public Institutions	285	341	294	267	286	281	272	289	293	256	283	270	259
TEMPERATURE OF THE AIR:													
Mean - - -	31·5	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8
Mean of Highest readings -	36·1	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8
Mean of Lowest readings -	27·6	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8
Mean Temperature of the Water of the Thames - -	39·1	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4
Humidity of the Air - - -	85	85	83	85	80	76	79	81	76	80	80	74	71
Rain-fall in inches - - -	0·03	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the EIGHTEENTH Week of the Year 1876.

CAUSES OF DEATH.		Average in the Eighteenth Weeks of the 10 years 1866-76.	In the Week ending Saturday, May 6, 1876.									CAUSES OF DEATH.		Average in the Eighteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 6, 1876.								
			Deaths of Persons of the Ages												Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.	ALL AGES.				Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.		
Mean Temperature		49° 3	44° 8	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.	Mean Temperature		49° 3	44° 8	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.		
CAUSES		1397° 0	1416	301	263	99	215	255	240	43	9. Stricture of Intestines		° 8	4	-	-	-	3	-	1	-		
SIMPLIFIED CAUSES		1385° 9	1415	301	263	99	215	255	239	43	10. Fistula		° 4	1	-	-	-	1	-	-	-		
ZYMOTIC DISEASES											11. Stomach Disease, &c.		6° 9	7	3	-	-	-	4	-	-		
ORDER 1.											12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-	-		
Small-pox		44° 3	2	-	-	-	2	-	-	-	13. Hepatitis		3° 3	3	-	-	-	1	1	1	-		
Measles		36° 4	53	10	40	3	-	-	-	-	14. Jaundice		5° 1	5	3	-	-	-	1	1	1		
Scarlet Fever		30° 4	48	3	27	15	3	-	-	-	15. Liver Disease, &c.		17° 6	30	-	-	-	5	13	12	-		
Diphtheria		6° 1	5	-	4	1	-	-	-	-	16. Spleen Disease, &c.		° 2	2	1	-	1	-	-	-	-		
Erysipelas		° 2	1	-	-	1	-	-	-	-	ORDER 5.												
Croup		13° 0	7	2	4	1	-	-	-	-	1. Nephritis		1° 5	4	-	-	-	1	1	2	-		
Whooping-cough		61° 2	75	29	44	2	-	-	-	-	2. Ischuria		° 4	-	-	-	-	-	-	-	-		
Pharyngitis		31° 9	3	-	1	-	2	-	-	-	3. Bright's Dis. (Nephria)		12° 6	20	-	-	-	3	11	6	-		
Enteric or Typhoid Fev.		31° 9	7	-	1	3	2	1	-	-	4. Diabetes		1° 4	2	-	-	-	-	1	1	-		
Simple continued Fev.		31° 9	6	-	2	2	1	1	-	-	5. Calculus (Stone)		° 8	1	-	-	-	-	-	1	-		
Erysipelas		5° 7	6	1	1	-	2	1	1	-	6. Cystitis		1° 6	-	-	-	-	-	-	-	-		
General Fev. (Metria)		4° 8	3	-	-	1	2	-	-	-	7. Kidney Disease, &c.		8° 9	12	1	1	-	2	3	4	1		
Erysipeloid		° 4	6	-	-	-	1	3	2	-	ORDER 6.												
Influenza		° 7	1	1	-	-	-	-	-	-	1. Ovarian Dropsy		1° 0	-	-	-	-	-	-	-	-		
Enteritis		1° 4	1	1	-	-	-	-	-	-	2. Uterus Disease, &c.		4° 6	5	-	-	-	1	1	3	-		
Diarrhoea		14° 4	15	8	3	-	-	1	3	-	ORDER 7.												
Simple Cholera		° 5	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)		° 5	-	-	-	-	-	-	-	-		
Enteric Cholera		° 2	-	-	-	-	-	-	-	-	2. Joint Disease, &c.		5° 4	7	-	-	2	3	1	1	-		
Intermittent Fever		° 3	-	-	-	-	-	-	-	-	ORDER 8.												
Eumetastasis		7° 3	10	-	-	4	5	1	-	-	1. Phlegmon		2° 7	4	1	1	2	-	-	-	-		
Enter Zymotic Diseases		° 4	-	-	-	-	-	-	-	-	2. Ulcer		° 7	-	-	-	-	-	-	-	-		
ORDER 2.											3. Skin Disease, &c.		° 9	1	-	-	-	1	-	-	-		
Pharyngitis		8° 4	9	4	1	-	2	2	-	-	IV. DEVELOPMENTAL												
Stricture of Urethra		° 9	1	-	-	-	-	1	-	-	DISEASES.												
Hydrophobia		-	-	-	-	-	-	-	-	-	ORDER 1.												
Anders		° 1	-	-	-	-	-	-	-	-	1. Premature Birth		22° 9	24	24	-	-	-	-	-	-		
ORDER 3.											2. Cyanosis		2° 0	1	1	-	-	-	-	-	-		
Infant		° 7	-	-	-	-	-	-	-	-	3. Spina Bifida		1° 0	-	-	-	-	-	-	-	-		
Infant of Breast-milk		7° 5	4	3	1	-	-	-	-	-	4. Other Malformations		1° 5	4	4	-	-	-	-	-	-		
Erysipelas		3° 0	3	-	2	1	-	-	-	-	5. Teething		17° 4	17	8	9	-	-	-	-	-		
Co - { a Del. Tremens		1° 5	3	-	-	-	1	2	-	-	ORDER 2.												
m } b Intemperance		1° 8	1	-	-	-	-	-	1	-	1. Paramenia		-	-	-	-	-	-	-	-	-		
ORDER 4.											2. Childbirth (see Puer-		5° 2	8	-	-	-	7	1	-	-		
Infant		2° 6	3	3	-	-	-	-	-	-	peral Fever)		-	-	-	-	-	-	-	-	-		
Infants, &c.		° 7	-	-	-	-	-	-	-	-	ORDER 3.												
INSTITUTIONAL.											1. Old Age		45° 9	44	-	-	-	-	-	25	19		
ORDER 1.											ORDER 4.												
Infant		1° 9	1	-	-	-	-	1	-	-	1. Atrophy and Debility		60° 7	49	37	4	1	-	1	6	-		
Infant		14° 1	10	-	-	1	-	3	6	-	V. VIOLENT DEATHS,												
Infant		33° 1	48	-	-	-	5	29	14	-	&c.												
Infant		° 5	-	-	-	-	-	-	-	-	ORDER 1.												
Infant		3° 5	5	-	1	-	-	1	2	1	(ACCIDENT OR NEGLIGENCE.)												
ORDER 2.											1. Fractures & Contusions		16° 8	18	1	1	3	1	3	7	2		
Infant		11° 4	5	2	1	-	2	-	-	-	2. Wounds { Gunshot }		° 4	2	-	-	-	1	-	1	-		
Infant		20° 3	26	11	9	3	2	1	-	-	3. Burns and Scalds		4° 8	5	-	3	-	-	-	2	-		
Infant		181° 6	185	3	4	23	94	54	7	-	4. Poison		1° 2	4	-	-	-	1	3	-	-		
Infant		32° 4	34	14	13	7	-	-	-	-	5. Drowning		7° 0	5	-	2	1	2	-	-	-		
LOCAL DISEASES.											6. Suffocation		10° 1	15	13	-	-	1	1	-	-		
ORDER 1.											7. Otherwise		2° 4	3	1	-	1	-	-	-	-		
Infant		18° 0	20	6	8	-	3	3	-	-	ORDER 3.												
Infant		41° 4	40	4	3	2	4	12	12	3	(HOMICIDE.)												
Infant		30° 1	26	-	-	-	1	11	11	3	1. Murder & Manslaughter		2° 0	2	-	-	-	2	-	-	-		
Infant		1° 9	2	-	-	-	1	1	-	-	ORDER 4.												
Infant		° 1	-	-	-	-	-	-	-	-	(SUICIDE.)												
Infant		6° 8	6	-	-	-	2	3	1	-	1. Wounds { Gunshot }		° 3	-	-	-	-	-	-	-	-		
Infant		49° 3	37	29	7	1	-	-	-	-	2. Poison		1° 9	2	-	-	-	1	-	1	-		
Infant		16° 8	21	-	1	2	4	8	5	1	3. Drowning		2° 0	1	-	-	-	-	-	-	-		
ORDER 2.											4. Hanging		2° 2	2	-	-	-	1	1	-	-		
Infant		2° 8	1	-	-	-	-	-	1	-	5. Otherwise		° 6	1	-	-	-	1	-	-	-		
Infant		3° 2	2	-	-	-	1	1	-	-	ORDER 5.												
Infant		64° 1	62	1	1	5	8	23	23	1	(EXECUTION.)												
ORDER 3.											1. Hanging		-	-	-	-	-	-	-	-	-		
Infant		7° 2	11	4	5	1	1	-	-	-	Violent Deaths (not classed)		° 5	1	-	-	-	-	1	-	-		
Infant		144° 0	140	37	27	-	4	10	53	9	Sudden Deaths (Cause		1° 5	-	-	-	-	-	-	-	-		
Infant		3° 4	7	-	-	-	2	5	-	-	unascertained)		-	-	-	-	-	-	-	-	-		
Infant		73° 4	83	19	28	7	14	8	6	1	Causes not specified or		9° 6	1	-	-	-	-	-	1	-		
Infant		7° 0	15	-	-	-	1	4	8	2	ill-defined		-	-	-	-	-	-	-	-	-		
Infant		16° 1	15	6	1	1	1	5	1	-													
ORDER 4.																							
Infant		3° 1	4	-	-	1	-	1	2	-													
Infant		5° 8	3	-	1	-	1	1	-	-													
Infant		5° 0	6	2	1	-	3	-	-	-													
Infant		2° 1	1	-	-	-	-	1	-	-													
Infant		3° 1	4	-	-	-	2	1	1	-													
Infant		3° 4	2	-	-	-	-	1	1	-													
Infant		3° 5	3	-	-	-	-	2	1	-													
Infant		° 8	1	-	-	-	-	1	-	-													

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2602	1416	301	283	2	53	48	5	75	3	7	6	15	61	103	259		
WEST DISTRICTS		561,359	405	250	46	52	-	20	9	1	7	-	-	-	3	10	19	42		
NORTH DISTRICTS		751,729	569	300	63	63	-	10	6	-	14	2	1	2	-	9	13	46		
CENTRAL DISTRICTS		334,369	219	153	28	30	-	4	1	-	6	-	-	-	4	13	23	34		
EAST DISTRICTS		639,111	583	268	66	50	-	6	11	2	14	1	-	3	2	13	26	63		
SOUTH DISTRICTS		967,692	826	445	98	88	2	13	21	2	34	-	6	1	6	16	22	74		
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	51	36	10	9	-	5	-	-	2	-	-	-	-	1	2	5		
St. John Paddington H		38035	19	7	1	1	-	1	-	-	1	-	-	-	-	1	1	1		
Kensington Town W		91645	74	43	9	8	-	4	3	-	3	-	-	-	-	1	4	3		
Brompton H		28654	18	15	-	2	-	1	-	-	-	-	-	-	-	-	-	4		
St. Peter Hammersmith		6662	3	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		36029	23	18	1	5	-	3	1	1	-	-	-	-	-	1	-	-		
Fulham W		23350	23	11	2	3	-	-	1	-	-	-	-	-	1	-	-	5		
Chelsea South HHH		26420	16	9	1	2	-	-	2	-	-	-	-	-	-	-	-	-		
Chelsea North-west WHHH		22926	23	14	1	2	-	-	-	-	-	-	-	-	1	3	3	6		
Chelsea North-east		21392	19	9	2	2	-	-	1	-	-	-	-	-	-	-	-	-		
Hanover Square H		18698	10	10	2	5	-	-	1	-	-	-	-	-	1	-	-	-		
May Fair W		13353	5	10	2	3	-	-	-	-	-	-	-	-	-	1	2	5		
Belgrave HH		57972	40	25	4	3	-	1	-	-	1	-	-	-	-	1	1	9		
St. John Westminster HH		38478	32	10	4	-	-	2	-	-	-	-	-	-	-	-	1	-		
St. Margaret Westminster WWHH		27781	11	10	1	1	-	1	-	-	-	-	-	-	-	-	-	4		
Golden Square WH		12860	5	5	1	1	-	1	-	-	-	-	-	-	-	1	-	-		
Berwick-street * H		2775	14	6	-	2	-	1	-	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17562	9	8	3	1	-	-	-	-	-	-	-	-	-	1	1	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		23579	18	19	4	5	-	-	1	-	1	-	-	-	-	-	1	7		
Cavendish Square H		15425	7	5	3	1	-	-	-	-	1	-	-	-	-	-	1	4		
Rectory Marylebone WH		26384	15	11	1	3	-	1	-	-	-	-	-	-	-	-	-	1		
St. Mary Marylebone HHH		21786	30	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch Marylebone H		33944	16	12	1	3	-	1	-	-	1	-	-	-	-	-	-	-		
St. John Marylebone H		33136	15	12	4	2	-	-	1	-	1	-	-	-	-	1	1	-		
Hampstead WHHL		32281	21	13	4	1	-	-	-	-	-	-	-	-	-	1	1	3		
Regent's Park Pancras H		38200	26	12	3	3	-	-	-	-	1	-	-	-	-	2	3	-		
Tottenham-court WHH		29370	20	18	2	4	-	-	1	-	1	-	-	-	-	2	2	6		
Gray's Inn Lane HH		29221	19	8	-	2	-	-	-	-	-	-	-	-	-	-	1	1		
Somers Town		38533	24	12	3	2	-	-	2	-	2	-	-	-	-	-	-	5		
Camden Town W		17943	20	6	1	5	-	-	-	-	1	-	-	-	-	-	-	6		
Kentish Town w		63193	61	27	5	2	-	2	-	-	2	-	1	1	-	1	2	2		
Islington West HHH		97820	74	34	6	4	-	4	-	-	1	1	-	-	-	1	-	2		
Islington East WWHH		115953	96	58	12	18	-	2	-	-	1	-	-	1	-	1	-	9		
Stoke Newington H		9841	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill		6598	2	3	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
West Hackney		28069	24	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
Hackney WWHHL		50104	38	27	6	3	-	-	1	-	-	1	-	-	-	-	1	6		
South Hackney		30339	30	8	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	13	3	-	-	-	1	-	-	1	-	-	-	-	-	2	8		
St. Giles South WH		19109	18	13	3	4	-	-	-	-	1	-	-	-	-	-	-	-		
St. Giles North		16594	13	12	4	1	-	1	-	-	-	-	-	-	-	1	1	-		
Long Acre		11379	6	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-		
Charing Cross HH		9859	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9373	8	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Clement Danes H		10723	9	12	1	2	-	-	1	-	-	-	-	-	-	2	3	6		
St. George-the-Martyr HHHHH		20521	12	15	2	3	-	-	-	-	-	-	-	-	-	-	2	2		
St. Andrew Eastern W		13529	5	10	1	1	-	-	-	-	-	-	-	-	-	1	1	8		
Saffron Hill H		9066	6	4	2	2	-	-	-	-	-	-	-	-	-	-	1	1		
St. James Clerkenwell W		18917	19	8	3	-	-	-	-	-	-	-	-	-	-	-	1	1		
Amwell Clerkenwell		16884	7	9	2	2	-	1	-	-	-	-	-	-	1	1	1	-		
Pentonville		13337	9	3	-	2	-	-	-	-	1	-	-	-	-	-	-	-		
Goswell-street		16242	9	4	-	1	-	-	-	-	-	-	-	-	1	1	2	-		
Old-street H		12161	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL		18301	32	9	3	1	-	-	-	-	1	-	-	-	-	2	3	-		
Whitecross-street		13792	8	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Finsbury		10741	1	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
St. Botolph East London H		14540	12	10	1	6	-	1	-	-	-	-	-	-	1	1	1	-		
Cripplegate		13638	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H		7562	2	12	1	1	-	-	-	-	-	-	-	-	-	2	3	9		
St. Bride W		11185	3	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-		
Castle Baynard		4426	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H		7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 day, 6th May 1876.

				The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Well Shoreditch	12430	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Leonard Shoreditch HL†	16545	7	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
on New Town w	27835	31	17	5	2	-	-	2	-	-	-	-	-	-	-	3	3		
on Old Town	26933	21	9	1	4	-	-	-	-	-	-	-	-	-	1	-	-		
erston West W	24162	33	14	4	2	-	-	1	-	-	-	-	-	-	-	2	4		
erston East H	19259	15	10	2	1	-	-	1	-	-	-	-	-	1	1	3	-		
ney-road	29822	26	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
h, Bethnal Green WHL†	42433	49	22	2	4	-	-	-	-	-	-	-	-	-	-	-	-		
h, Bethnal Green	26577	30	9	3	3	-	-	2	1	2	-	-	-	-	-	-	9		
n, Bethnal Green	21272	18	4	-	2	-	-	-	-	-	-	-	-	1	-	-	-		
Fields	22499	15	6	3	-	-	1	-	-	-	-	-	-	-	-	-	-		
End New Town W	15550	13	10	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
echapel North	11597	9	2	1	1	-	-	-	-	1	-	-	-	-	1	2	6		
echapel Church H	7322	7	16	-	2	-	-	-	-	-	-	-	-	-	2	3	15		
man's Fields	10381	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
ate	9224	5	5	2	-	-	-	-	-	-	-	-	-	-	1	3	-		
ary St. George East	17900	12	9	2	2	-	1	-	-	1	-	-	-	-	-	-	-		
ul St. George East	21350	12	6	2	-	-	1	-	-	-	-	-	-	-	1	1	-		
ohn St. George East W	8802	10	6	-	2	-	-	-	-	-	-	-	-	-	-	-	4		
well	11640	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
iff H	16131	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
house W	20919	29	10	4	2	-	-	-	-	1	-	-	-	1	1	1	-		
End Old Town Western	38128	23	11	4	3	-	-	-	-	-	1	-	-	-	-	1	-		
End Old Town Eastern W'owH	55024	50	25	7	6	-	-	1	-	2	-	-	-	-	2	3	6		
owwHL†	67765	74	42	8	6	-	3	2	-	2	-	-	-	-	2	3	16		
r WW	48611	57	10	6	1	-	-	2	-	1	-	-	-	-	-	-	-		
SOUTH DISTRICTS.																			
tochurch Southwark WH	14573	14	10	3	6	-	-	-	-	1	-	-	-	-	-	-	5		
viour Southwark H	15677	16	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
road	20421	11	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
igh-road WH	16695	10	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
on-road HL	18961	16	7	2	2	-	-	3	-	1	-	2	-	-	-	-	1		
y Newington	23682	9	5	2	1	-	-	-	-	-	-	1	-	-	-	-	-		
eter Walworth W	48248	36	27	3	9	-	-	-	-	-	-	-	-	1	-	-	-		
ary Newington	16792	13	6	-	1	-	-	-	-	-	-	-	-	1	1	-	4		
ave Southwark H	4373	-	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
ohn Horsleydown W	10500	12	1	1	-	-	-	-	-	-	-	-	-	1	1	1	10		
er Market	16787	10	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
ary Magdalen W	15709	12	8	2	3	-	-	1	-	1	-	-	-	-	1	1	-		
ames Bermondsey	47933	48	16	5	-	-	-	1	-	1	-	-	-	-	2	2	3		
rhithe W	27096	21	10	1	2	-	-	-	-	1	-	-	-	-	1	1	-		
lloo-road 1st H	14074	9	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-		
lloo-road 2nd H	18465	22	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
eth Church 1st H	19492	10	9	2	2	-	-	1	-	1	-	-	-	-	-	-	1		
eth Church 2nd WW	35833	38	21	5	4	-	-	-	-	-	-	-	-	-	2	2	3		
ington 1st	41286	42	13	5	2	-	-	-	-	2	-	-	-	-	-	2	6		
ington 2nd	31221	27	9	1	2	-	-	-	-	1	-	-	-	1	1	-	-		
on w	35435	29	19	2	5	2	-	-	-	1	-	-	-	-	-	-	-		
ood W	12536	9	4	1	1	-	1	3	-	1	-	1	-	-	-	-	5		
am H	27347	24	8	1	1	-	-	1	-	-	-	-	-	-	-	-	1		
ersea W'w	54016	68	32	8	9	-	5	-	-	-	-	-	-	-	-	-	4		
sworth HL	19783	11	11	3	2	-	-	-	-	4	-	-	-	-	-	-	-		
y	9439	7	3	1	-	-	-	-	-	2	-	-	-	-	1	2	4		
ham	14475	17	7	-	3	-	-	-	-	-	-	-	-	-	2	3	-		
ch	4041	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
erwell WLT†LT†	31254	33	20	5	4	-	-	-	-	-	-	-	-	-	-	-	-		
am W	42160	42	16	7	2	-	1	-	-	3	-	-	-	-	1	1	5		
orge Camberwell	3381	34	11	1	-	-	-	-	-	1	-	1	-	1	-	-	-		
ul Deptford	53714	46	30	8	3	-	1	2	-	4	-	-	-	1	2	2	-		
eholas Deptford	6474	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
wich West	21034	21	8	4	2	-	-	-	-	-	-	1	-	-	-	-	-		
wich East WH	19378	16	20	4	5	-	-	2	-	1	-	-	-	1	-	-	11		
n H	4539	2	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
am Village WH	16440	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
am H	11513	7	8	4	2	-	1	-	-	1	-	-	-	-	-	-	2		
	19065	17	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
on H	9584	11	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2		
ich Dockyard	17226	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
ich Arsenal WHH	18331	11	16	4	1	-	1	3	1	1	-	-	-	-	-	1	-		
lead, West	13027	10	6	-	1	-	1	1	-	-	-	-	-	-	-	-	1		
lead, East W	15232	10	15	4	4	-	1	3	-	1	-	-	-	-	-	-	5		

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
 Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.
 London City Workhouse in Islington East sub-district.
 London City Workhouse " Hackney sub-district.
 London City Workhouse " Hoxton New Town sub-district.
 London City Workhouse " Mile End Old Town Eastern sub-district.
 London City Workhouse in { Mile End Old Town Eastern sub-district. and
 Bow sub-district.
 Stepney " Bow sub-district.
 Poplar & Stepney Sick Asylum " " "
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.
 † Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 6th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												
						Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	579	256	48	59	-	12	4	3	13	3	2	7	13	23	
29 : 1	Carshalton <i>W</i> - - -	12228	13523	11	3	1	-	-	1	-	-	-	-	-	-	-	1	
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	6	2	-	2	-	-	-	-	-	-	-	-	-	-	
36 : 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37 : 1	Croydon <i>WWH</i> - - -	20851	71319	60	37	5	7	-	2	3	-	-	-	-	1	2	4	
2	Mitcham <i>WH</i> - - -	11697	12534	12	5	1	2	-	-	-	-	-	-	-	-	-	-	
38 : 1	Wimbledon <i>HH</i> - - -	3220	9087	17	2	-	-	-	-	-	-	1	-	-	-	-	1	
2	Kingston <i>WH</i> - - -	8549	27489	17	8	-	3	-	1	-	-	1	-	-	-	-	1	
3	Esher (<i>part of</i>) * - - -	6601	7353	7	2	1	-	-	-	-	-	1	-	-	-	-	-	
4	Hampton - - -	4573	10185	11	4	-	1	-	-	-	1	-	-	-	-	-	-	
39 : 1	Richmond <i>WH</i> - - -	2271	16829	14	9	1	4	-	-	-	-	-	-	-	-	-	2	
2	Mortlake - - -	2961	9816	5	2	-	-	-	-	-	-	-	-	-	-	-	-	
40 : 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	22	9	2	1	-	2	-	-	-	-	-	-	-	-	
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	7	6	-	1	-	1	-	-	-	-	-	-	-	-	
41 : 1	Bexley <i>H</i> - - -	13439	19566	16	2	1	1	-	-	-	-	-	-	-	-	-	-	
123 : 1	Sunbury <i>W</i> - - -	11055	9860	5	8	1	1	-	-	-	-	-	-	-	1	2	-	
2	Staines <i>W</i> - - -	13277	10339	3	2	-	-	-	-	-	-	-	1	-	-	-	-	
124 : 1	Hillingdon <i>WH</i> - - -	6029	9712	8	6	-	-	-	-	-	-	1	-	1	-	-	1	
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes <i>WL</i> - - -	14587	10497	5	2	-	-	-	-	-	-	-	-	-	1	1	1	
125 : 1	Isleworth <i>W</i> - - -	7008	19930	28	11	1	3	-	-	-	-	-	-	-	1	1	1	
2	Twickenham - - -	2477	10533	6	2	1	-	-	-	-	-	1	-	-	-	-	-	
3	Brentford <i>HL</i> - - -	4370	20279	31	8	3	3	-	-	-	-	1	-	-	-	1	-	
4	Chiswick - - -	1311	8508	4	2	-	1	-	-	-	-	-	-	-	-	-	-	
5	Acton <i>WH</i> - - -	6087	12683	16	5	1	2	-	-	-	-	-	-	-	-	-	-	
126 : 1	Harrow <i>H</i> - - -	13809	10869	6	11	2	1	-	4	-	-	-	-	1	-	1	-	
2	Edgware - - -	6994	3450	2	3	-	3	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	8	6	2	1	-	-	-	-	-	1	-	-	-	-	
4	Hendon <i>WH</i> - - -	8382	6972	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
127 : 1	South Mimms - - -	15419	5924	5	2	-	-	-	-	-	-	-	-	-	1	1	-	
2	Barnet <i>W</i> - - -	5423	7752	4	3	-	2	-	-	-	-	-	-	-	-	-	1	
3	Finchley <i>L</i> - - -	4638	11493	7	3	1	1	-	-	-	-	1	-	-	-	-	1	
128 : 1	Hornsey <i>H</i> - - -	3039	19357	25	5	1	1	-	-	-	-	-	-	-	-	-	-	
2	Tottenham <i>H</i> - - -	4642	22869	20	10	2	2	-	-	-	-	1	-	-	-	-	1	
3	Edmonton <i>WW</i> - - -	7483	13860	18	5	1	1	-	-	-	-	-	-	-	-	-	3	
4	Enfield <i>WH</i> - - -	12653	16054	10	4	1	2	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7513	3	4	2	1	-	-	-	-	-	-	-	-	1	-	
134 : 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
136 : 1	Bushey - - -	9028	6472	11	2	-	1	-	-	-	-	-	-	-	1	1	-	
185 : 1	Stratford - - -	882	23236	17	7	1	2	-	-	-	-	1	-	-	-	-	-	
2	West Ham <i>WWWW</i> - - -	7315	44642	68	26	9	3	-	-	-	2	1	1	-	1	1	-	
3	Leyton <i>WW</i> - - -	4274	15513	14	12	2	2	-	-	-	-	2	-	-	-	-	-	
4	Walthamstow <i>H</i> - - -	6619	15701	14	4	-	2	-	-	-	-	-	-	-	-	-	-	
186 : 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	8	6	3	-	-	1	1	-	-	-	-	-	1	-	
188 : 1	Romford (<i>part of</i>) * - -	6730	2879	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	6	3	1	2	-	-	-	-	1	-	-	-	-	-	
3	Barking Town - - -	4128	6576	6	-	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29 : 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36 : 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 134); 134 : 1, only the parish of Northaw in Hatfield sub-district; 186 : 1, the whole of the Chigwell sub-district, except the parish of Thoydon-B. (pop. 798); 188 : 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 6th May 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
EATER LONDON	446,494	4,286,607	20·4	3·1	1672	349	342	2	65	52	8	88	19	17	68	282	
INNER LONDON -	78,080	3,489,428	21·2	3·2	1416	301	283	2	53	48	5	75	16	15	61	259	
OUTER RING -	368,414	797,179	16·8	2·4	256	48	59	-	12	4	3	13	3	2	7	23	

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal 97·647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area 68,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	April 1	-	268	31·2	Cholera 64.
BOMBAY -	644,405	" 11	-	502	40·7	Small-pox 191.
MADRAS -	397,552	March 24	-	-	-	—
PARIS -	1,851,792	May 4	-	937	26·4	Small-pox 9.
BRUSSELS -	188,264	April 29	142	81	22·5	Small-pox 3.
AMSTERDAM -	289,981	" 29	208	140	25·2	Fevers 3.
ROTTERDAM -	132,054	" 29	116	72	28·4	—
THE HAGUE -	100,254	" 29	70	38	19·8	—
COPENHAGEN -	211,000	" 25	174	93	23·0	—
STOCKHOLM -	142,763	" 22	-	83	30·3	Scarlet fever 2.
CHRISTIANIA -	77,000	" 28	-	35	23·7	Scarlet fever 4.
BERLIN -	980,000	" 15	803	481	25·6	Diphtheria 22.
HAMBURG (State)	388,618	" 22	296	215	28·9	Whooping-cough 4.
BRESLAU -	240,471	" 29	194	151	32·8	Measles 7.
MUNICH -	193,450	" 29	-	144	38·8	Diphtheria and croup 6.
VIENNA -	690,205	" 29	551	435	32·9	Small-pox 19.
BUDA-PESTH -	300,000	" 15	279	308	53·6	Typhus 9; diarrhoea 43.
ROME -	262,428	" 16	129	163	32·4	Eruptive fever 31.
NAPLES -	452,100	March 10	373	285	32·9	Typhus 16.
TURIN -	219,173	April 23	141	112	26·7	Fevers 8.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	April 22	146	132	32·5	Small-pox 1.
NEW YORK -	1,040,000	" 15	-	550	27·6	Scarlet fever 32; small-pox 12.
BROOKLYN -	500,000	" 15	-	206	21·5	Diphtheria 16; small-pox 5.
PHILADELPHIA -	800,000	" 15	-	343	22·4	Small-pox 20.
BOSTON -	342,000	" 15	-	179	27·3	Scarlet fever 9.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 6th MAY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
Phases of Moon.		Mean daily reading (corrected and reduced to 32° Fahr. height).		Dry.		Dew Point.		Highest in the sun, as shown by self-registering thermometer with blackened bulb in vacuo, placed on the grass.		Lowest on the grass, as shown by self-registering thermometer with blackened bulb in vacuo, placed on the grass.		In the Water of the Thames at Greenwich, by self-registering Thermometers				Between Dew Point and Air Temperature		As deduced from Anemometers.		Amount of Horizontal Movement of Air each day.		Departure from Average of 16 years.		Collected in a Gauge whose surface is 5 in. above the ground.			
				Range in day.		Mean daily value.		Mean daily value.		Minimum Thermometer.		Highest.		Lowest		Mean daily value.		Greatest.		Least.		Mean of 24 Obs.					
				Low-est.		High-est.																					
APRIL.																											
SUN. 30	First Quarter	in.	29.538	47.2	40.0	7.2	42.3	39.8	54.1	38.4	55.3	52.8	2.5	4.4	0.9	—	7.1	91	ENE.&NE.	NE.&NNE.	lbs. 1.8	lbs. 0.0	0.2	351	+ 68	Inches 0.17	10.1
MAY. 1	..	29.825	53.5	36.3	17.2	43.6	36.2	34.7	55.1	34.7	55.1	52.5	7.4	15.6	2.5	—	6.2	75	NNE.	NNE.	2.6	0.0	0.2	308	+ 30	0.00	1.4
TUES. 2	..	29.990	53.0	32.6	20.4	41.2	32.6	28.2	53.9	28.2	53.9	51.3	8.6	16.4	1.9	—	8.9	71	N. & NNE.	N. & NNE.	2.5	0.0	0.3	291	+ 23	0.00	1.1
WED. 3	..	30.161	57.0	31.5	25.5	44.3	34.4	27.7	53.1	27.7	53.1	50.3	9.9	19.4	0.7	—	6.1	68	N. & NNE.	NE. & E-E.	0.6	0.0	0.0	208	— 49	0.00	7.6
THURS. 4	In Equator	30.289	58.0	31.7	26.3	45.3	35.4	(28.0)	52.5	(28.0)	52.5	50.1	9.9	17.7	0.7	—	5.4	68	E. & ESE.	E. & ESE.	0.3	0.0	0.0	117	— 133	0.00	9.6
FRI. 5	..	30.167	60.5	31.5	29.0	47.0	35.7	28.6	52.8	28.6	52.8	50.3	11.3	20.9	0.0	—	4.0	65	E. & SE.	ESE. SE. & SSE.	0.5	0.0	0.0	140	— 103	0.00	9.1
SAT. 6	..	30.039	68.1	33.1	35.0	50.2	37.2	27.0	53.3	27.0	53.3	50.5	13.0	25.9	0.6	—	1.0	61	E. & ENE.	N. ESE. & ENE.	0.7	0.0	0.0	170	— 68	0.00	6.7
MEANS .	..	30.001	56.8	33.8	22.9	44.8	35.9	30.4	53.7	30.4	53.7	51.1	8.9	17.2	1.0	—	5.5	71	NE. E. & ESE.		..	..	..	Sum 1585	— 232	Sum 0.17	6.5
No. of Col.	3	4	5	6	7	8	9	11	12	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	

DATE.	ELECTRICITY.	SKY AND ATMOSPHERE.	NOTES.
APRIL.			
SUNDAY 30	No electricity was shown.	Overcast. Frequent rain.	The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
MAY.			
MONDAY 1	No electricity was shown.	Partially cloudy. A little rain fell at times. Thunder heard about 11h. A.M.	* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
TUESDAY 2	Strong positive in morning with sparks and currents.	Generally fine, partially cloudy. A little sleet and rain in morning.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
WEDNESDAY 3	No electricity was shown.	A fine day; partially cloudy till evening; cloudless at night.	The reading of the barometer increased from 29.40 in. at the beginning of the week to 30.32 in. by noon on the 4th of May; decreased to 29.99 in. by 3h. P.M. on the 6th; and was 30.04 in. by the end of the week.
THURSDAY 4	No electricity was shown.	A very fine day. The amount of cloud was small.	
FRIDAY 5	No electricity was shown.	A very fine day. Light clouds prevailed till afternoon; cloudless till evening; cloudy at night.	
SATURDAY 6	The amount of electricity varied.	A very fine day. Cloudless in morning; partially cloudy in afternoon; cloudless at night.	

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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15th May, 1876.*

UNITED KINGDOM.

DURING last week 6096 *births* and 3755 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2341. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 24 per 1000 in Edinburgh, 28 in Glasgow, and 26 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Sunderland 15, Leicester 21, Portsmouth 22, Nottingham 22, London 22, Hull 22, Norwich 24, Birmingham 24, Wolverhampton 25, Sheffield 26, Liverpool 27, Newcastle-upon-Tyne 27, Brighton 27, Plymouth 27, Leeds 28, Oldham 28, Bristol 29, Bradford 30, Manchester 32, and Salford 32. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·0 and 0·6 in Norwich and Nottingham, to 6·4 and 6·5 in Salford and Plymouth. The high zymotic rate in Plymouth was due to the fatality of measles, and scarlet fever continues very prevalent in Portsmouth. Ten more deaths were referred to small-pox in Manchester and Salford, within which municipalities 181 fatal cases have been recorded since 1st January last, exclusive of those occurring in the Monsall Hospital situated without the city of Manchester.

LONDON.

In LONDON 2509 BIRTHS and 1457 DEATHS were registered. Allowing for increase of population, the births were 137, and the deaths 5, above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 24·4, 22·8, and 21·2 per 1000, was last week 21·8. After distributing the deaths in institutions, the rate was 21 per 1000 in the West, 22 in the North, 21 in the Central, 22 in the East, and 23 in the South groups of Districts.

The 1457 deaths included one from small-pox, 49 from measles, 31 from scarlet fever, 8 from diphtheria, 79 from whooping-cough, 25 from different forms of fever, and 6 from diarrhoea; thus to the seven principal diseases of the zymotic class 199 deaths were referred, against 247, 217, and 214 in the three preceding weeks. These 199 deaths were 43 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·0 per 1000; this zymotic rate ranged from 2·5 in the North, to 3·3 in the South groups of Districts. The 79 fatal cases of whooping-cough, an increase of 4 upon those in the previous week, exceeded the corrected average number in the corresponding week of the last ten years by 8; 28 occurred in the South, and 19 in the East groups of Districts. The 49 deaths from measles included 11 in West and 13 in South London; 5 were again returned in Battersea. The 31 fatal cases of scarlet fever, of which 12 occurred in South London, showed a decline from the numbers in recent weeks. Of the 8 deaths from diphtheria, 3 were returned in the North, and 5 in the South groups of Districts, of which 3 occurred in Greenwich and Deptford. The fatal case of small-pox was of an unvaccinated carpenter, aged 35 years, in the Small-pox Hospital at Stockwell, who had been admitted from Camberwell. The 25 deaths referred to fever exceeded the numbers in recent weeks, but were 11 below the corrected average weekly number; 4 were certified as typhus, 19 as enteric or typhoid, and 2 as simple con-

tinued fever. In Somers Town 2 deaths from enteric fever and one from typhus were registered. The 3 other fatal cases of typhus occurred in Lamb's Conduit-street (Holborn), Ford-road (Bow), and in the Fever Hospital at Homerton; the latter case had been admitted from George-street (Whitechapel).

The mean temperature of the first 13 days of May, at the Greenwich Observatory, was only $46^{\circ}3$, and was $4^{\circ}8$ below the average for the corresponding period in 60 years. The general direction of the wind was North-easterly, and the air was unusually dry. The deaths referred to diseases of the respiratory organs, which in the six preceding weeks had steadily declined from 415 to 271, were 275 last week, of which 140 resulted from bronchitis and 93 from pneumonia. These 275 deaths exceeded, however, by 25 the corrected average number.

During the three weeks ending 6th instant, the causes of no less than 13 per cent. of the deaths registered in Peckham were uncertified either by registered medical practitioner or by coroner. This unsatisfactory condition of the death-register is mainly due to the employment of unqualified assistants by medical practitioners in that neighbourhood. When patients are *exclusively* attended by unqualified assistants, no legal certificate of the cause of death can be obtained unless an inquest be held.

Different forms of violence caused 43 deaths; 39 were the result of negligence or accident, including 19 from fractures and contusions, 2 from burns and scalds, 8 from drowning, and 9 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 56 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 14th instant.

In the large Public Institutions 272 deaths were recorded, or 19 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 105 in Hospitals, and 11 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 162 patients on the 13th instant, of which 50 were under treatment for fever, 68 for scarlet fever, and 22 for small-pox. The London Fever Hospital contained 88 patients on Saturday last (against 91 at the end of the previous week), including 70 cases of scarlet fever, 8 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 3003 births and 1709 deaths were registered, equal to annual rates of 36.6 and 20.8 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16.5 and 2.1 per 1000 respectively, against 21.8 and 3.0 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 29, Bombay 41, Madras 33; Paris 26; Brussels 28; Amsterdam 26, Rotterdam 30, The Hague 25; Copenhagen 21; Stockholm 28; Christiania 26; Berlin 27, Hamburg 24, Breslau 34, Munich 34; Buda-Pesth 45; Rome 31, Naples 34, Turin 24; Alexandria 36; New York 26, and Philadelphia 22.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.08 in.; the highest reading was 30.24 in. on Monday morning, and the lowest 29.93 in. on Thursday afternoon. The mean temperature of the *air* was $47^{\circ}1$, or $4^{\circ}4$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average on each day of the week, and ranged from $49^{\circ}7$ on Thursday when the deficiency was $1^{\circ}9$, to $45^{\circ}1$ on Saturday which was $6^{\circ}7$ below the average. The lowest night temperature was $35^{\circ}3$ on Saturday, and the highest day temperature in the shade $63^{\circ}0$ on Thursday; the extreme range in the week was, therefore, $27^{\circ}7$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $138^{\circ}1$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $10^{\circ}9$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $52^{\circ}5$. The mean degree of *humidity* of the air was only 66, complete saturation being represented by 100; on Thursday the degree of humidity was so low as 56. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 16.4 miles per hour, which was $6^{\circ}0$ above the average in the corresponding week of the 16 years ending 1875. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 225,901 cubic metres at Crossness, and 329,795 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 13th day of May 1876, in the following large Towns.

CITIES AND BOROUGHES. <i>(Principal Boundaries, except for LONDON and DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 13th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
20 TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37·7	6096	3755	63·0	29·8	46·3	7·95	0·05	0·13
LONDON - - -	75,362	3,489,428	46·3	2509	1457	63·0	35·3	47·1	8·39	0·00	0·00
NOTTINGHAM - -	2,354	100,632	42·7	69	53	57·0	34·6	45·2	7·33	0·00	0·00
SMITH - - -	4,486	124,867	27·8	77	52	-	-	-	-	-	-
WICH - - -	7,472	83,430	11·2	54	38	55·5	39·2	45·2	7·33	0·05	0·13
MOUTH - - -	1,395	72,230	51·8	45	38	61·5	39·0	49·2	9·55	0·00	0·00
TOL - - -	4,452	199,539	44·8	143	110	62·1	33·6	47·2	8·44	0·00	0·00
VERHAMPTON -	3,396	72,540	21·4	53	35	60·6	32·8	45·3	7·39	0·00	0·00
INGHAM - - -	8,400	371,839	44·3	286	172	60·3	34·2	45·9	7·72	0·00	0·00
ESTER - - -	3,200	113,581	35·5	103	46	62·0	33·8	46·0	7·78	0·00	0·00
INGHAM - - -	1,996	93,627	46·9	76	39	67·9	36·2	46·8	8·23	0·00	0·00
POOL - - -	5,210	521,544	100·1	403	265	58·2	37·1	46·2	7·89	0·00	0·00
CHESTER - - -	4,293	357,917	83·4	293	217	63·3	34·0	48·4	9·11	0·00	0·00
ORD - - -	5,170	138,425	26·8	136	84	60·8	29·8	45·6	7·56	0·00	0·00
AM - - -	4,666	88,609	19·0	86	48	-	-	-	-	-	-
OFORD - - -	7,220	173,723	24·1	146	99	66·0	35·4	45·5	7·50	0·00	0·00
OS - - -	21,572	291,580	13·5	256	157	68·0	36·0	46·5	8·06	0·00	0·00
FIELD - - -	19,651	274,914	14·0	253	133	57·2	37·0	45·4	7·44	0·00	0·00
L - - -	3,635	136,933	37·7	138	59	54·0	35·0	43·7	6·50	0·00	0·00
DERLAND - - -	3,306	108,343	32·8	94	32	-	-	-	-	-	-
CASTLE-ON-TYNE	5,371	139,929	26·1	118	73	53·0	32·0	41·4	5·22	0·00	0·00
BURGH - - -	4,191	215,146	51·3	130	93	65·0	30·0	47·3	8·50	-	-
GOW - - -	6,033	545,144	90·4	445	290	64·2	38·8	50·5	10·28	0·00	0·00
ELIN - - -	10,050	314,666	31·3	183	155	60·8	30·0	47·0	8·33	0·00	0·00

or names of the Meteorological Observers in the several towns, see note at foot of Table 4.

The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 13th day of May 1876.

BOROUGHES, &c. <i>(Principal Boundaries, except for LONDON and DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS -	24·1	3·4	3212	763	613	15	118	85	14	129	65	27	95	176	468		
LONDON - - -	21·8	3·0	1457	332	277	1	49	31	8	79	25	6	43	91	272		
NOTTINGHAM - -	27·5	2·6	53	12	14	-	3	1	-	-	-	1	2	3	8		
SMITH - - -	21·7	5·9	52	14	6	-	2	8	-	2	1	1	4	7	6		
WICH - - -	23·8	0·0	38	7	19	-	-	-	-	-	-	-	1	2	2		
MOUTH - - -	27·5	6·5	38	5	15	-	8	-	-	-	1	-	1	2	4		
TOL - - -	28·8	3·1	110	23	27	-	4	4	-	2	1	1	4	5	11		
VERHAMPTON -	25·2	5·8	35	12	6	-	3	-	-	3	1	1	2	2	6		
INGHAM - - -	24·1	2·4	172	41	32	-	-	1	-	9	2	5	7	10	23		
ESTER - - -	21·1	1·8	46	11	10	-	-	4	-	-	-	-	-	4	7		
INGHAM - - -	21·7	0·6	39	13	5	-	-	-	-	1	-	-	1	1	3		
POOL - - -	26·5	5·9	265	80	46	2	25	3	6	10	10	3	11	15	40		
CHESTER - - -	31·6	5·7	217	49	35	3	8	9	-	12	6	1	5	10	32		
ORD - - -	31·7	6·4	84	13	11	7	2	2	-	3	3	-	1	4	11		
HAM - - -	28·3	3·5	48	12	8	1	-	1	-	-	3	1	2	2	2		
OFORD - - -	29·7	2·4	99	20	15	-	1	3	-	3	1	-	2	4	8		
OS - - -	28·1	4·5	157	39	31	1	9	5	-	1	7	2	2	5	12		
FIELD - - -	26·2	3·2	138	37	30	-	3	9	-	3	1	1	1	3	8		
L - - -	22·5	1·9	59	13	8	-	-	3	-	-	1	1	3	3	2		
DERLAND - - -	15·4	2·4	32	13	7	-	1	1	-	1	1	1	2	2	1		
CASTLE-ON-TYNE	27·2	1·1	73	17	11	-	-	-	-	-	1	2	1	1	10		
ELIN - - -	25·7	3·2	155	22	46	-	3	5	-	1	8	2	2	2	42		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the NINETEENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2088	2148	2256	2012	2179	2071	2123	2192	2285	2346	2170·0	2509
Males . .	1076	1119	1154	1024	1156	1048	1117	1102	1182	1148	1112·6	1256
Females . .	1012	1029	1102	988	1023	1023	1006	1090	1103	1198	1057·4	1253
TOTAL Deaths	1628	1235	1340	1279	1426	1341	1250	1355	1288	1427	1356·9	1457
Males . .	819	642	705	679	731	716	647	669	714	730	705·2	775
Females . .	809	593	635	600	695	625	603	686	574	697	651·7	682

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 19	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.
TOTAL Deaths - - -	2005	1691	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457
0—20 - - -	895	811	747	713	762	786	803	773	718	805	745	663	695
20—40 - - -	232	196	194	217	219	195	236	198	204	232	202	215	218
40—60 - - -	362	308	278	232	248	282	276	270	229	282	265	255	267
60—80 - - -	428	307	275	243	264	296	303	279	239	242	263	240	228
at 80 years & upwds.	88	69	50	50	53	56	73	61	44	70	49	43	49
Deaths of { Under 1 year -	421	374	351	338	352	355	354	361	338	345	338	301	332
children { 1—5 - - -	368	334	310	296	313	326	351	312	292	331	290	263	248
{ 5—20 - - -	106	103	86	79	97	105	98	100	88	129	117	99	115
Deaths from 7 principal Zymo- totic Diseases }	256	215	227	201	244	223	234	225	206	247	217	214	199
" " Small-pox - - -	-	2	1	1	1	1	-	-	4	-	-	2	-
" " Measles - - -	48	44	57	46	69	63	66	56	44	59	47	53	49
" " Scarlet fever - - -	40	47	45	35	35	37	19	37	35	46	37	48	31
" " Diphtheria - - -	8	2	7	5	9	3	5	6	6	9	9	5	8
" " Whooping-cough - - -	130	88	80	80	84	94	112	85	83	98	94	75	79
" " Typhus fever - - -	2	-	4	5	7	1	4	3	1	4	4	3	4
" " Enteric (or Ty- phoid) fever - - -	12	9	10	9	14	8	18	15	13	11	12	7	19
" " Simple Cont'd fever - - -	3	6	5	4	9	6	3	4	4	3	7	6	2
" " Diarrhœa - - -	13	17	18	16	16	10	7	19	16	17	7	15	6
" " Simple Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	622	458	405	336	351	371	415	385	317	336	315	271	275
" " Phthisis - - -	221	169	163	171	171	173	203	176	163	224	176	185	187
" " Heart Diseases - - -	106	85	75	72	77	95	89	81	81	78	78	62	89
Violent Deaths - - -	59	68	53	50	47	45	55	54	50	43	58	61	43
Inquest Cases - - -	120	133	106	97	91	103	118	113	102	109	120	103	91
Deaths in Public Institutions	341	294	267	286	281	272	289	293	256	283	270	259	272
TEMPERATURE OF THE AIR:													
Mean - - -	44·5	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1
Mean of Highest readings - - -	50·5	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7
Mean of Lowest readings - - -	39·0	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7
Mean Temperature of the Water of the Thames - - -	38·0	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5
Humidity of the Air - - -	85	83	85	80	76	79	81	76	80	80	74	71	66
Rain-fall in inches - - -	0·61	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the NINETEENTH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Nineteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 13, 1876.								CAUSES OF DEATH.	Average in the Nineteenth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 13, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem. °	0-1.	1-5.								5-20.	Mean Tem. °	0-1.					1-5.	5-20.
Temperature -	51.9	47.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	51.9	47.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
CAUSES -	1356.9	1457	332	248	115	218	267	228	49	9. Stricture of Intestines	1.0	1	-	-	-	-	1	-	-
IFIED CAUSES	1347.4	1453	332	247	115	217	265	228	49	10. Fistula -	.4	1	-	-	-	-	-	1	-
ITIC DISEASES.										11. Stomach Disease, &c. -	5.9	7	1	-	1	1	1	3	-
ORDER 1.										12. Pancreas Disease, &c -	-	-	-	-	-	-	-	-	-
l-pox -	35.4	1	-	-	-	1	-	-	-	13. Hepatitis -	3.2	3	-	-	-	-	2	1	-
les -	34.6	49	8	37	4	-	-	-	-	14. Jaundice -	3.7	5	3	-	-	-	2	-	-
et Fever -	34.6	31	1	15	14	1	-	-	-	15. Liver Disease, &c. -	21.6	23	1	-	-	3	14	4	1
theria -	6.2	8	-	7	-	1	-	-	-	16. Spleen Disease, &c. -	.3	-	-	-	-	-	-	-	-
sy -	1.0	1	-	1	-	-	-	-	-	ORDER 5.									
p -	11.7	19	4	11	4	-	-	-	-	1. Nephritis -	2.4	3	-	-	-	1	1	1	-
oping-cough -	66.6	79	33	44	2	-	-	-	-	2. Ischuria -	.3	-	-	-	-	-	-	-	-
us -		4	-	1	1	1	1	-	-	3. Bright's Dis. (Nephria)	10.7	22	-	-	1	12	6	3	-
ric or Typhoid Fev.	33.9	19	2	3	4	6	1	3	-	4. Diabetes -	1.8	5	-	-	3	1	1	-	-
le continued Fev.		2	-	1	-	1	-	-	-	5. Calculus (Stone) -	1.1	2	-	-	-	-	-	1	1
ipelas -	6.9	9	2	-	2	1	2	2	-	6. Cystitis -	1.1	2	-	-	-	1	-	1	-
peral Fev. (Metria)	3.4	6	-	-	1	5	-	-	-	7. Kidney Disease, &c. -	7.3	5	-	-	2	3	-	-	-
uncle -	.9	1	-	-	-	1	-	-	-	ORDER 6.									
enza -	.7	-	-	-	-	-	-	-	-	1. Ovarian Dropsy -	.9	-	-	-	-	-	-	-	-
ntery -	1.2	1	-	-	-	-	-	-	-	2. Uterus Disease, &c. -	4.1	5	-	-	1	-	4	-	-
rrhea -	14.7	6	3	1	-	-	-	1	1	ORDER 7.									
le Cholera -	.3	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	.3	1	-	-	-	-	1	-	-
-	.5	-	-	-	-	-	-	-	-	2. Joint Disease, &c. -	4.4	12	-	-	6	3	3	-	-
ittent Fever	.1	-	-	-	-	-	-	-	-	ORDER 8.									
ematism -	6.7	4	-	-	1	2	-	1	-	1. Phlegmon -	2.5	3	-	-	-	1	2	-	-
r Zymotic Diseases	.3	1	1	-	-	-	-	-	-	2. Ulcer -	.5	-	-	-	-	-	-	-	-
ORDER 2.										3. Skin Disease, &c. -	1.2	4	3	-	-	1	-	-	-
ilis -	8.0	13	8	1	-	3	1	-	-	IV. DEVELOPMENTAL DISEASES.									
ture of Urethra -	1.2	2	-	-	-	-	-	2	-	ORDER 1.									
rophobia -	-	-	-	-	-	-	-	-	-	1. Premature Birth -	18.4	19	19	-	-	-	-	-	-
aders -	.1	-	-	-	-	-	-	-	-	2. Cyanosis -	1.7	4	3	1	-	-	-	-	-
ORDER 3.										3. Spina Bifida -	.9	5	5	-	-	-	-	-	-
ation -	.1	-	-	-	-	-	-	-	-	4. Other Malformations	1.5	5	4	1	-	-	-	-	-
t of Breast-milk -	8.8	7	5	2	-	-	-	-	-	5. Teething -	17.6	15	7	8	-	-	-	-	-
ara and Scurvy -	2.6	4	2	2	-	-	-	-	-	ORDER 2.									
- a Del. Tremens	2.0	1	-	-	-	1	-	-	-	1. Paramenia -	.2	-	-	-	-	-	-	-	-
n b Intemperance	1.2	2	-	-	-	1	1	-	-	2. Childbirth (see Puer-}	4.7	5	-	-	-	4	1	-	-
ORDER 4.										peral Fever) - -}									
ish -	2.7	5	5	-	-	-	-	-	-	ORDER 3.									
ms, &c. -	.1	-	-	-	-	-	-	-	-	1. Old Age -	46.8	40	-	-	-	-	16	24	-
STITUTIONAL.										ORDER 4.									
ORDER 1.										1. Atrophy and Debility	55.4	62	50	1	-	-	1	10	-
-	2.9	4	-	-	-	-	4	-	-	V. VIOLENT DEATHS, &c.									
sy -	10.4	5	-	-	-	-	3	2	-	ORDER 1.									
er -	33.7	50	-	1	-	5	26	16	2	(ACCIDENT OR NEGLIGENCE.)									
trum Oris (Noma)	.6	1	-	1	-	-	-	-	-	1. Fractures & Contusions	18.5	19	1	-	2	6	6	4	-
ification -	2.7	2	-	-	-	-	-	2	-	2. Wounds { Gunshot -	.1	-	-	-	-	-	-	-	-
ORDER 2.										3. Burns and Scalds -	4.3	2	1	-	1	-	-	-	-
ula -	9.4	11	1	4	4	-	1	1	-	4. Poison -	.9	1	-	-	-	-	1	-	-
is Mesenterica -	22.4	21	12	6	3	-	-	-	-	5. Drowning -	6.8	8	-	-	3	3	1	1	-
isis -	182.5	187	2	6	24	89	55	11	-	6. Suffocation -	10.6	9	9	-	-	-	-	-	-
rocephalus -	30.6	42	17	16	9	-	-	-	-	7. Otherwise -	2.2	-	-	-	-	-	-	-	-
AL DISEASES.										ORDER 3.									
ORDER 1.										(HOMICIDE.)									
halitis -	18.0	19	5	5	6	3	-	-	-	1. Murder & Manslaughter	1.9	1	-	-	-	-	1	-	-
lexy -	36.4	42	3	-	1	2	14	20	2	ORDER 4.									
lysis -	31.0	30	-	-	-	1	8	13	8	(SUICIDE.)									
nity -	1.3	2	-	-	-	-	-	2	-	1. Wounds { Gunshot -	.3	1	-	-	-	-	-	1	-
rea -	.2	-	-	-	-	-	-	-	-	2. Poison -	.3	1	-	-	-	-	-	-	-
psy -	6.7	5	1	-	1	3	-	-	-	3. Drowning -	1.5	-	-	-	-	-	-	-	-
ulsions -	52.2	40	36	4	-	-	-	-	-	4. Hanging -	1.6	-	-	-	-	-	-	-	-
n Disease, &c. -	16.9	21	2	3	1	3	6	6	-	5. Otherwise -	.4	-	-	-	-	-	-	-	-
ORDER 2.										ORDER 5.									
carditis -	2.3	3	-	-	-	2	-	1	-	(EXECUTION.)									
trism -	3.5	6	-	-	-	3	2	1	-	1. Hanging -	-	-	-	-	-	-	-	-	-
rt Disease, &c. -	68.1	89	2	1	7	16	29	33	1	Violent Deaths (not classed)	.7	-	-	-	-	-	-	-	-
ORDER 3.										Sudden Deaths (Cause unascertained)	.9	1	-	-	-	1	-	-	-
ngitis -	7.8	8	1	2	-	-	-	-	-	Causes not specified or ill-defined -	8.6	3	-	1	-	-	2	-	-
achitis -	131.2	140	33	20	5	5	24	36	7										
trisy -	2.5	2	-	-	1	-	1	-	-										
monia -	71.2	93	22	22	3	15	19	10	2										
ma -	6.9	10	-	-	-	1	5	4	-										
y Disease, &c. -	14.3	27	8	5	-	-	5	9	-										
ORDER 4.																			
ritis -	1.7	1	-	-	-	1	-	-	-										
ritis -	3.4	7	3	1	1	-	2	-	-										
tonitis -	5.6	4	-	1	-	-	1	2	-										
tes -	1.8	-	-	-	-	-	-	-	-										
ration of Intestines	2.5	4	1	1	-	1	-	1	-										
lia -	2.2	-	-	-	-	-	-	-	-										
-	3.3	1	-	-	-	-	1	-	-										
ssusception -	1.6	4	2	1	1	-	-	-	-										

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON		3,254,260	2509	1457	332	277	1	49	31	8	79	4	19	2	6	43	91	27	
WEST DISTRICTS.																			
St. Mary Paddington WH		58728	35	29	6	4		3			3		1						
St. John Paddington H		38085	15	14	2	3					2						3	5	
Kensington Town W		91645	68	34	12	6		3										2	
Brompton H		28654	10	13	1	3			1									6	
St. Peter Hammersmith		6662	3	1															
St. Paul Hammersmith H		36029	45	22	7	5			1		3								
Fulham W		23350	21	19	4	4		3	1										
Chelsea South HH		26420	12	4		1													
Chelsea North-west WHHH		22926	14	18	4	6			1										
Chelsea North-east		21392	15	6	1	2								1					
Hanover Square H		18698	9	3													1	0	
Mayfair WW		13353	4	6	1	3											4	8	
Belgrave HH		57972	32	37	4	11							1				3	6	
St. John Westminster HH		38478	19	14	3	2			1		1						2	3	
St. Margaret Westminster WWWW		27781	7	18	2	7		1			1				1			4	
Golden Square WH		12860	8	7	1	5											1	1	
Berwick-street * H		20759	5	4	1	1		1											
St. Anne Soho HHHH		17562	12	4					1										
NORTH DISTRICTS.																			
All Souls Marylebone HHHH		28579	17	21	4	2					1					1	1	1	
Cavendish Square H		15425	6	4		1		1									1	2	
Rectory Marylebone WH		26384	11	20	2	7					1					1	2	1	
St. Mary Marylebone HHH		21786	13	12	1	2		1											
Christchurch Marylebone H		33944	20	13	4			1			1		1						
St. John Marylebone H		33136	24	9	4						1								
Hampstead WHHL		32281	18	12	1	3		3		1									
Regent's Park Pancras H		38200	23	8	4	1										1			
Tottenham-court WHH		29370	15	21	4	1			1								2		
Gray's Inn Lane HH		29221	24	6	1	2		1											
Somers Town		38533	30	14	4	5						1	2				4		
Camden Town W		17943	14	14	1	6			1							2	1		
Kentish Town w		68198	61	30	11	4				1	3								
Islington West HHH		97820	82	40	14	7		1	1	1	2		1				2	9	
Islington East WwWH		115958	105	56	11	13					3		1			2			
Stoke Newington H		9841	9	4	1	1					1		1						
Stamford Hill		6598	2	1					1										
West Hackney		28069	24	10	5	1					3								
Hackney WwWHHL		50104	38	24	5	4						1							
South Hackney		30339	20	10	1	1										1	2		
CENTRAL DISTRICTS.																			
St. George Bloomsbury		17853	5	2					1										
St. Giles South WH		19109	10	5		1													
St. Giles North		16594	8	5	2	1													
Long Acre		11379	5	1															
Charing Cross HH		9859	4	2															
St. Mary-le-Strand		9378	4	2															
St. Clement Danes H		10723	6	6		1		2	1										
St. George-the-Martyr HHHHH		20521	11	9		3						1					1		
St. Andrew Eastern W		13529	4	14	2	3													
Saffron Hill H		9066	4	1							1								
St. James Clerkenwell W		18917	22	4	2	1		1									1		
Amwell Clerkenwell		10884	19	7	1			2			1								
Pentonville		13337	12	2															
Goswell-street		16242	14	6	2	2													
Old-street H		12161	11	5	3	1										2	2		
City-road HHL		18301	21	10	4	2					1						1		
Whitecross-street		13792	5	3									1						
Finsbury		10741	7	4	1	1													
St. Botolph HH		14540	15	5		1													
Cripplegate		13638	4	6	1	3													
St. Sepulchre H		7562	5	16	1	2		1					1			1	1		
St. Bride W		11185	2	5	2	1		1											
Castle Baynard		4426																	
Christchurch		6270	2																
Queenhithe		4753	3	1															
Allhallows Barking		5764	3	3	1	1													
Broad Street H		7845	2	5	2			1											

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 May, 13th May 1876.

				The DEATHS registered in the Week include													
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																	
ell Shoreditch - - - -	12430	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
onard Shoreditch <i>HL†</i> - - - -	16545	13	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1
n New Town <i>w</i> - - - -	27835	23	20	4	6	-	-	-	1	3	-	-	-	-	-	-	5
n Old Town - - - -	26933	31	10	4	1	-	-	-	-	2	-	-	-	-	-	-	-
rston West <i>W</i> - - - -	24162	17	13	3	1	-	-	-	-	2	-	1	-	-	1	1	4
rston East <i>H</i> - - - -	19259	20	6	1	1	-	-	-	1	1	-	-	-	-	-	-	1
ey-road - - - -	29822	31	5	1	-	-	-	-	1	1	-	-	-	-	-	1	-
, Bethnal Green <i>WHL†</i> - - - -	42433	39	27	5	6	-	-	-	1	1	-	-	-	-	1	3	11
h, Bethnal Green - - - -	26577	26	8	3	1	-	-	-	-	-	-	-	-	-	-	2	-
, Bethnal Green - - - -	21272	19	11	4	2	-	-	-	-	1	-	-	-	-	1	2	-
Fields <i>H</i> - - - -	22499	21	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-
nd New Town <i>W</i> - - - -	15550	9	8	1	3	-	-	-	-	-	-	-	-	-	-	-	5
chapel North - - - -	11597	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
chapel Church <i>H</i> - - - -	7322	8	14	-	1	-	-	-	-	-	-	1	-	-	-	2	12
nan's Fields - - - -	10381	6	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-
te - - - -	9224	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
y St. George East - - - -	17900	15	9	3	1	-	3	-	-	-	-	-	-	-	-	-	-
il St. George East - - - -	21350	16	9	3	1	-	1	-	-	-	-	-	-	-	1	1	-
n St. George East <i>W</i> - - - -	8802	6	11	1	3	-	-	-	-	-	-	-	-	-	-	-	7
well - - - -	11640	7	5	2	-	-	1	-	-	-	-	-	-	-	2	2	-
ff <i>H</i> - - - -	16131	16	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
ouse <i>W</i> - - - -	29919	28	11	1	-	-	-	-	2	-	1	-	-	-	-	2	-
nd Old Town Western - - - -	38128	25	10	1	4	-	1	-	-	-	-	-	-	-	-	-	-
nd Old Town Eastern <i>WwH</i> - - - -	55024	56	20	5	3	-	1	-	-	1	-	-	-	-	-	-	6
www <i>HL†</i> - - - -	67765	87	49	14	6	-	1	-	-	3	1	1	1	-	2	4	12
r <i>WW</i> - - - -	48611	51	21	6	1	-	-	-	-	1	-	-	-	-	2	3	-
SOUTH DISTRICTS.																	
church Southwark <i>WH</i> - - - -	14573	7	5	1	-	-	-	-	-	1	-	-	-	-	-	-	1
aviour Southwark <i>H</i> - - - -	15677	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
oad - - - -	20421	15	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-
igh-road <i>WH</i> - - - -	16695	8	7	3	-	-	2	-	-	1	-	-	-	-	1	-	-
on-road <i>HL</i> - - - -	18961	17	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-
ty Newington - - - -	23682	28	6	5	1	-	1	-	-	-	-	-	-	-	1	2	-
eter Walworth <i>W</i> - - - -	48248	53	38	10	6	-	-	-	-	2	-	-	-	-	1	1	10
ary Newington - - - -	16792	12	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-
lave Southwark <i>H</i> - - - -	4873	3	14	2	2	-	-	-	-	1	-	-	-	-	2	2	12
ohn Horsleydown <i>W</i> - - - -	10500	6	5	-	2	-	-	-	-	-	-	-	-	-	1	1	1
er Market - - - -	16787	10	6	3	-	-	-	-	1	-	-	-	-	-	-	-	2
ary Magdalen <i>W</i> - - - -	15709	14	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-
ames Bermondsey - - - -	47933	46	26	6	4	-	-	-	2	3	-	-	-	-	-	-	-
erhithe <i>W</i> - - - -	27096	23	22	5	2	-	-	-	-	2	-	-	-	-	1	1	-
orloo-road 1st <i>H</i> - - - -	14074	13	7	3	1	-	-	-	-	2	-	-	-	-	-	-	-
orloo-road 2nd <i>H</i> - - - -	18485	15	7	3	1	-	1	-	-	-	-	-	-	-	-	-	-
beth Church 1st <i>H</i> - - - -	19492	17	14	4	-	-	-	-	-	-	-	-	-	-	-	-	9
beth Church 2nd <i>WW</i> - - - -	35833	38	26	6	5	-	-	-	-	1	-	-	-	-	1	-	10
ington 1st - - - -	41286	41	17	5	2	-	-	-	1	2	-	1	-	-	-	-	-
ington 2nd - - - -	31221	24	7	1	5	-	-	-	-	-	-	-	-	-	2	2	-
ton <i>w</i> - - - -	35435	37	10	3	2	1	-	1	-	1	-	1	-	-	1	1	2
ood <i>W</i> - - - -	12536	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ham <i>H</i> - - - -	27347	16	10	2	2	-	1	-	-	-	-	-	-	-	-	-	-
ersea <i>Ww</i> - - - -	54016	74	29	8	3	-	5	-	-	3	-	-	-	-	1	1	2
dsworth <i>HL</i> - - - -	19783	16	4	2	2	-	-	-	-	1	-	-	-	-	-	-	-
ey - - - -	9439	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
atham - - - -	14476	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
vich - - - -	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
berwell <i>WLT†</i> - - - -	31234	21	21	3	6	-	-	-	-	1	2	-	-	-	-	-	10
ham <i>W</i> - - - -	42169	36	18	6	6	-	-	-	-	-	-	-	-	-	-	-	-
George Camberwell - - - -	38851	30	12	6	1	-	-	-	1	-	-	-	-	-	-	-	-
Paul Deptford - - - -	53714	45	26	8	5	-	1	2	2	-	-	1	-	-	2	2	-
icholas Deptford - - - -	6474	6	4	1	2	-	-	-	-	-	-	1	-	-	-	1	-
enwich West - - - -	21034	13	11	3	2	-	-	-	-	-	-	-	-	-	-	-	5
enwich East <i>WH</i> - - - -	19378	12	8	3	-	-	-	-	-	1	-	-	-	-	-	-	-
am <i>H</i> - - - -	4539	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- - - -	16440	9	5	1	1	-	-	-	-	1	-	-	-	-	-	-	-
isham Village <i>WH</i> - - - -	11513	7	4	1	1	-	-	-	1	-	-	-	-	-	-	-	-
nham <i>H</i> - - - -	19065	15	5	1	2	-	-	-	-	1	-	-	-	-	-	-	-
lton <i>H</i> - - - -	9564	7	9	1	2	-	-	-	-	-	-	-	-	-	1	1	5
lwich Dockyard - - - -	17226	7	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-
lwich Arsenal <i>WHH</i> - - - -	18331	19	7	-	1	-	-	-	-	-	-	-	-	-	1	2	-
instead West - - - -	13027	12	11	1	3	-	-	-	-	-	-	-	-	-	-	-	-
instead East <i>W</i> - - - -	15232	16	16	3	2	-	1	3	-	2	-	-	-	-	-	-	-

The following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by w:-

Central London Sick Asylum in Kentish Town sub-district.
 London City Workhouse in Islington East sub-district.
 Colborn Infirmary " Hackney sub-district.
 London City Workhouse " Hoxton New Town sub-district.
 Colborn " " Mile End Old Town Eastern sub-dist.
 Whitechapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
 Bow sub-district.
 Stepney Poplar & Stepney Sick Asylum " Bow sub-district.
 Westminster Union Industrial School in Battersea sub-district.
 Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 13th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	494	252	59	77	-	13	4	1	10	2	2	9	13	34
29: 1	Carshalton <i>W</i> - - -	12228	13523	7	3	-	1	-	-	1	-	-	-	-	-	-	1
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	4	8	-	5	-	-	-	-	-	-	-	-	-	5
36: 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon <i>WWH</i> - - -	20851	71319	44	19	3	3	-	3	1	-	1	-	1	1	1	1
2	Mitcham <i>WH</i> - - -	11697	12534	5	2	-	1	-	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	8	2	-	1	-	-	-	-	-	-	-	-	-	-
2	Kingston <i>WH</i> - - -	8549	27489	26	11	1	3	-	1	-	-	-	-	-	1	1	3
3	Esher (<i>part of</i>) * - - -	6601	7353	2	3	-	1	-	-	-	-	1	-	-	-	-	-
4	Hampton - - - -	4573	10185	8	3	-	2	-	-	-	-	1	-	-	-	-	-
39: 1	Richmond <i>WH</i> - - -	2271	16829	13	7	2	3	-	-	-	-	2	-	-	-	-	2
2	Mortlake - - - -	2961	9316	10	1	-	-	-	-	-	-	1	-	-	-	-	-
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	22	8	3	3	-	-	-	-	-	-	1	3	3	-
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10023	9	7	1	4	-	-	-	-	-	-	-	-	-	2
41: 1	Bexley <i>H</i> - - - -	13439	19566	10	6	2	2	-	-	-	-	-	-	-	-	-	-
123: 1	Sunbury <i>W</i> - - - -	11055	9860	3	3	-	1	-	-	-	-	-	-	-	2	2	-
2	Staines <i>W</i> - - - -	13277	10339	10	3	1	2	-	-	-	-	-	-	-	-	-	2
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	8	5	-	2	-	-	-	-	-	1	-	-	-	2
2	Uxbridge - - - -	6173	5329	1	5	1	2	-	-	-	-	-	-	-	-	1	-
3	Hayes <i>WL</i> - - - -	14587	10497	3	4	-	2	-	-	-	-	-	-	-	-	-	3
125: 1	Isleworth <i>W</i> - - - -	7008	19930	13	7	2	2	-	-	-	-	-	-	-	1	1	3
2	Twickenham - - - -	2477	10533	9	9	2	3	-	-	-	-	-	1	-	-	-	-
3	Brentford <i>HL</i> - - - -	4370	20279	9	6	1	1	-	3	-	-	1	-	-	-	-	-
4	Chiswick - - - -	1311	8508	5	3	2	-	-	-	-	-	-	-	-	-	-	-
5	Acton <i>WH</i> - - - -	6087	12683	9	8	3	1	-	-	-	-	-	-	-	1	1	1
126: 1	Harrow <i>H</i> - - - -	13809	10869	9	3	1	-	-	3	-	-	-	-	-	-	-	-
2	Edgware - - - -	6994	3450	7	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - - -	4383	15869	10	7	2	1	-	2	-	-	-	-	-	-	-	-
4	Hendon <i>WH</i> - - - -	8382	6972	8	1	-	-	-	-	-	-	-	-	-	-	-	1
127: 1	South Mimms - - - -	15419	5924	13	3	-	1	-	-	-	-	-	-	-	-	-	-
2	Barnet <i>W</i> - - - -	5423	7752	5	4	-	4	-	-	-	-	-	-	-	-	-	-
3	Finchley <i>L</i> - - - -	4688	11493	9	11	3	2	-	-	-	-	1	-	-	-	-	3
128: 1	Hornsey <i>H</i> - - - -	3039	19357	14	9	2	4	-	-	-	-	-	-	-	-	1	-
2	Tottenham <i>H</i> - - - -	4642	22869	22	13	5	4	-	-	-	-	-	-	-	-	2	-
3	Edmonton <i>WW</i> - - -	7483	13860	13	9	1	6	-	-	1	-	1	-	-	-	-	4
4	Enfield <i>WH</i> - - - -	12653	16054	19	6	1	2	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	1	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - - -	8493	7518	6	-	-	-	-	-	-	-	-	-	-	-	-	-
124: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - - -	9028	6472	5	2	-	2	-	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - - -	882	23286	30	14	8	1	-	1	-	-	1	-	-	-	-	-
2	West Ham <i>WWWW</i> - -	7345	44642	48	19	8	2	-	-	1	-	-	-	-	-	-	1
3	Leyton <i>WW</i> - - - -	4274	15513	10	6	1	1	-	-	-	-	-	-	-	-	-	-
4	Walthamstow <i>H</i> - - -	6619	15701	11	4	1	2	-	-	-	-	-	-	-	-	-	-
136: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	3	3	-	-	-	-	-	1	-	-	-	-	-	-
138: 1	Romford (<i>part of</i>) * - -	6730	2879	3	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - - -	8492	5947	4	2	-	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - - -	4128	6576	6	2	1	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsheld (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bols (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 13th May 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
TER LONDON	446,494	4,286,607	20·8	2·8	1709	391	354	1	62	35	9	89	27	8	52	306		
NER LONDON -	78,080	3,489,428	21·8	3·0	1457	332	277	1	49	31	8	79	25	6	43	272		
TER RING -	368,414	797,179	16·5	2·1	252	59	77	-	13	4	1	10	2	2	9	34		

NOTE.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 14 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	April	8	-	250	29·1	Cholera 56.
BOMBAY - -	644,405	"	18	-	501	40·6	Small-pox 167.
MADRAS - -	397,552	March	24	-	250	32·8	Cholera 17.
PARIS - - -	1,851,792	May	11	-	913	25·7	Small-pox 4.
BRUSSELS - -	188,264	"	6	122	102	28·3	Small-pox 5.
AMSTERDAM -	289,981	"	6	206	145	26·1	Measles 4.
ROTTERDAM -	132,054	"	6	90	76	30·0	Puerperal fever 2.
THE HAGUE -	100,254	"	6	68	48	25·0	—
COPENHAGEN -	211,000	"	2	127	84	20·8	Typhoid fever 2.
STOCKHOLM -	142,766	April	29	-	77	28·1	Puerperal fever 3.
CHRISTIANIA -	77,000	May	5	-	39	26·4	Scarlet fever 5.
BERLIN - - -	980,000	April	22	831	498	26·5	Diphtheria 17.
HAMBURG (State)	388,618	"	29	-	182	24·4	Whooping-cough 5.
BRESLAU - -	240,471	May	6	205	157	34·1	Measles 4.
MUNICH - - -	193,450	"	6	-	126	34·0	Typhus 4.
VIENNA - - -	690,205	-	-	-	-	-	—
BUDA-PESTH -	300,000	April	22	274	257	44·7	Diarrhoea 30; typhus 6.
ROME - - - -	262,428	"	23	128	158	31·4	Eruptive fever 31.
NAPLES - - -	452,100	March	17	359	298	34·4	Typhus 10.
TURIN - - - -	219,173	April	30	119	100	23·8	Measles 4.
FLORENCE - -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	April	29	153	147	36·2	Small-pox 2.
NEW YORK - -	1,040,000	"	22	-	522	26·2	Scarlet fever 30.
BROOKLYN - -	500,000	-	-	-	-	-	—
PHILADELPHIA -	800,000	April	22	-	334	21·8	Scarlet fever 19; small-pox 7.
BOSTON - - -	342,000	-	-	-	-	-	—

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 20. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, MAY 20. [Price 1½d.

*General Register Office, Somerset House,
22nd May, 1876.*

UNITED KINGDOM.

DURING last week 5798 *births* and 3495 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2303. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, 27 in Glasgow, and 25 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Sunderland 14, Portsmouth 17, Leicester 19, London 20, Oldham 21, Birmingham 22, Brighton 22, Norwich 23, Nottingham 23, Hull 23, Bradford 23, Bristol 24, Leeds 25, Newcastle-upon-Tyne 25, Liverpool 27, Plymouth 27, Sheffield 28, Wolverhampton 28, Manchester 30, and Salford 31. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·9 and 1·0 in Leicester and Sunderland, to 4·7 and 6·8 in Liverpool and Salford. The high zymotic rate in Liverpool was principally due to the fatality of measles, and in Salford to that of small-pox. Seventeen more deaths were referred to small-pox in Manchester and Salford, raising the number of fatal cases there recorded since the beginning of the year to 198, exclusive of those occurring in the Monsall Hospital, situated outside the municipal boundaries of the city of Manchester.

LONDON.

In LONDON 2353 BIRTHS and 1341 DEATHS were registered. Allowing for increase of population, the births exceeded by 81, whereas the deaths were 63 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 21·2 and 21·8 per 1000, declined last week to 20·1, a lower rate than has prevailed in the Metropolis in any week since the end of September last. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 20 in the North, 23 in the Central, 20 in the East, and 19 in the South groups of Districts.

The 1341 deaths included one from small-pox, 41 from measles, 39 from scarlet fever, 5 from diphtheria, 65 from whooping-cough, 20 from different forms of fever, and 15 from diarrhœa; thus to the seven principal diseases of the zymotic class 186 deaths were referred, against numbers declining from 247 to 199 in the four preceding weeks. These 186 deaths were 52 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·8 per 1000; this zymotic rate ranged from 1·7 in the Central to 3·3 in the South groups of Districts. The 65 fatal cases of whooping-cough showed a decline from the numbers in recent weeks, and were 4 below the corrected average in the corresponding week of the last ten years; 21 occurred in South London, including 6 in Lambeth and 4 in Battersea. The 41 deaths from measles, of which 17 were returned in South London, were also fewer than those returned in recent weeks; no less than 9 occurred in Battersea. The 39 fatal cases of scarlet fever included 11 in the North and 15 in the South groups of Districts; 10 were recorded in Woolwich and Plumstead, against 7 and 4 in the two previous weeks. The 5 deaths from diphtheria included 2 in Bow and Poplar. The fatal case of small-pox was of an infant aged three weeks in Clapham. The 20 deaths referred to fever were 14 below the corrected average

weekly number; 3 were certified as typhus, 11 as enteric or typhoid, and 6 as simple continued fever. The 3 fatal cases of typhus were recorded in the London Fever Hospital (admitted from Wynford Road, Islington), in Baker's Row (Mile End New Town), and in Hebrew Place (Whitechapel).

The mean temperature of the first 20 days of May was only $47^{\circ}\cdot3$ at the Royal Observatory, and was $4^{\circ}\cdot5$ below the average for the corresponding period in 60 years. Throughout this period the general direction of the wind was north-easterly, and the air was unusually dry and ungenial. The death-rate, however, has considerably declined.

The deaths referred to diseases of the respiratory organs, which in the six weeks ending 6th instant, had steadily declined from 415 to 271, were 275 and 277 in the two more recent weeks. The 277 last week, however, exceeded the corrected average weekly number by 45, and included 154 from bronchitis, and 85 from pneumonia.

Different forms of violence caused 53 deaths; 40 were the result of negligence or accident, including 15 from fractures and contusions, 6 from burns and scalds, 6 from drowning, and 6 of infants under one year of age from suffocation. Seven cases of suicide, 3 of murder, and one of manslaughter were registered. Four deaths were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 21st instant.

In the large Public Institutions 220 deaths were recorded, or 16 per cent. of the total deaths; of these, 125 occurred in Workhouse Establishments, 85 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 176 patients on the 20th instant, of which 48 were under treatment for fever, 66 for scarlet fever, and 36 for small-pox. The London Fever Hospital contained 89 patients on Saturday last (against 88 at the end of the previous week), including 74 cases of scarlet fever, 6 of enteric fever, and 5 of typhus.

GREATER LONDON.

In Greater London 2878 births and 1580 deaths were registered, equal to annual rates of $35\cdot0$ and $19\cdot2$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $15\cdot6$ and $2\cdot2$ per 1000 respectively, against $20\cdot1$ and $2\cdot8$ in Inner London. During the three weeks ending last Saturday, of 20 deaths from all causes registered in Harrow, no less than 11 were fatal cases of measles. Four deaths from whooping-cough were recorded last week in Stratford.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9) in Bombay was 38; Madras 36; Paris 27; Brussels 25; Amsterdam 27, Rotterdam 29, The Hague 26; Copenhagen 27; Stockholm 27; Christiania 24; Berlin 26, Hamburg 20, Breslau 34, Munich 42; Vienna 31, Buda-Pesth 42; Naples 35, Turin 30; Alexandria 37; New York 28, Brooklyn 25, Philadelphia 22, and Boston 22.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was $30\cdot00$ in.; the lowest reading was $29\cdot87$ in. on Sunday evening, and the highest $30\cdot13$ in. on Friday evening. The mean temperature of the *air* was $49^{\circ}\cdot2$, or $3^{\circ}\cdot8$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was again below the average on each day of the week. On Sunday 14th the mean was only $45^{\circ}\cdot7$ and $6^{\circ}\cdot3$ below the average, whereas on Saturday it rose to $52^{\circ}\cdot4$, and the defect was but $1^{\circ}\cdot3$. The lowest night temperature was $32^{\circ}\cdot4$ on Sunday, and the highest day temperature in the shade $69^{\circ}\cdot0$ on Saturday; the extreme range in the week was, therefore, $36^{\circ}\cdot6$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was $137^{\circ}\cdot0$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $9^{\circ}\cdot6$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $52^{\circ}\cdot8$. The mean degree of *humidity* of the air was 70, complete saturation being represented by 100. The general direction of the *wind* was N.E., and the horizontal movement of the air averaged 11.5 miles per hour, which was $1\cdot7$ above the average in the corresponding week of 16 years ending 1875. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 210,703 cubic metres at Crossness, and 287,603 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 20th day of May 1876, in the following large TOWNS.

CITIES AND ROUGHS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 20th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
pal Boundaries, for LONDON DUBLIN.)											
TOWNS in the } D KINGDOM }	212,881	8,028,595	37·7	5798	3495	71·6	30·4	48·0	8·89	0·02	0·05
N - - -	75,362	3,489,428	46·3	2353	1841	69·0	32·4	49·2	9·55	0·00	0·00
TON - - -	2,354	100,632	42·7	47	43	66·0	35·0	47·2	8·44	0·01	0·03
OUTH - - -	4,486	124,867	27·8	103	41	-	-	-	-	-	-
CH - - -	7,472	83,430	11·2	55	36	63·5	38·2	46·4	8·00	0·00	0·00
UTH - - -	1,395	72,230	51·8	43	37	62·0	39·0	49·8	9·89	0·00	0·00
L - - -	4,452	199,539	44·8	145	90	71·6	30·4	49·3	9·61	0·08	0·20
RHAMPTON -	3,396	72,549	21·4	60	39	68·7	35·5	47·4	8·55	0·01	0·03
GHAM - - -	8,400	371,839	44·3	294	154	-	-	-	-	-	-
TEE - - -	3,200	113,591	35·5	90	42	65·0	34·0	48·2	9·00	0·00	0·00
GHAM - - -	1,996	93,627	46·9	72	41	61·7	33·4	46·7	8·17	0·00	0·00
COL - - -	5,210	521,544	100·1	433	235	59·8	33·9	47·4	8·55	0·00	0·00
ESTER - - -	4,293	357,917	83·4	270	203	67·0	35·0	48·6	9·23	0·00	0·00
D - - -	5,170	138,425	26·8	127	81	62·4	33·1	46·7	8·17	0·04	0·10
M - - -	4,666	88,609	19·0	60	36	-	-	-	-	-	-
ORD - - -	7,220	173,723	24·1	111	78	56·8	38·0	46·2	7·89	0·09	0·23
- - -	21,572	291,530	13·5	260	137	60·0	37·0	47·6	8·67	0·02	0·05
ELD - - -	19,651	274,914	14·0	213	147	67·0	34·0	47·4	8·55	0·02	0·05
- - -	3,635	133,933	37·7	117	61	64·0	36·0	47·0	8·33	0·04	0·10
RLAND - - -	3,346	108,343	32·8	86	30	65·0	42·0	43·8	9·34	0·07	0·18
STLE-ON-TYNE	5,371	139,929	26·1	117	67	-	33·0	-	-	0·00	0·00
VRGH - - -	4,191	215,146	51·3	137	83	66·0	40·0	49·9	9·94	-	-
W - - -	6,033	545,144	90·4	433	286	60·9	37·0	49·4	9·66	0·00	0·00
- - -	10,050	314,666	31·3	172	131	65·1	32·1	48·9	9·39	0·07	0·18

names of the Meteorological Observers in the several towns, see note at foot of Table 4.
 figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The number of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 20th day of May 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
20 TOWNS -	22·3	2·9	2975	648	580	21	106	85	9	92	50	29	112	192	395		
N - - -	20·1	2·8	1341	276	288	1	41	39	5	65	20	15	53	95	220		
TON - - -	22·3	1·6	43	10	10	-	2	1	-	-	-	-	2	2	7		
MOUTH - - -	17·1	4·6	41	11	1	-	2	5	1	2	1	-	2	4	3		
CH - - -	22·5	2·5	36	10	10	-	-	1	1	1	1	-	-	1	4		
UTH - - -	23·7	2·9	37	4	10	-	4	-	-	-	-	-	2	3	5		
L - - -	23·5	3·7	90	19	23	1	5	6	-	-	-	2	3	5	11		
RHAMPTON -	28·1	2·9	39	4	14	-	3	-	-	1	-	-	2	2	8		
GHAM - - -	21·6	1·5	154	42	17	-	-	3	1	4	3	-	7	14	11		
TER - - -	19·3	0·9	42	15	11	-	-	-	-	2	-	-	2	4	5		
GHAM - - -	22·9	1·7	41	7	6	-	-	3	-	-	-	-	1	3	3		
COL - - -	26·5	4·7	265	66	55	2	19	6	1	8	7	4	12	14	30		
ESTER - - -	30·5	4·1	209	43	27	6	6	4	-	4	3	5	10	24	34		
D - - -	30·5	6·8	81	19	13	11	2	1	-	1	3	-	4	6	8		
M - - -	21·2	4·1	36	4	4	-	4	1	-	-	-	2	1	1	-		
ORD - - -	23·4	2·4	78	19	12	-	4	3	-	-	1	-	1	1	5		
- - -	24·5	2·3	137	37	23	-	6	3	-	3	1	-	2	4	10		
ELD - - -	27·9	3·2	147	31	23	-	3	7	-	-	6	1	1	2	12		
- - -	23·3	1·9	61	11	14	-	2	-	-	-	3	-	3	3	10		
RLAND - - -	14·5	1·0	30	5	5	-	-	1	-	-	1	-	2	1	3		
STLE-ON-TYNE	25·0	1·9	67	15	9	-	3	1	-	1	-	-	2	3	6		
- - -	23·0	2·0	151	23	24	-	-	-	1	6	4	1	2	2	46		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1919	2263	2223	1911	2277	2069	2150	2179	2262	1983	2123·6	2353
Males . .	970	1165	1104	950	1217	1070	1116	1119	1123	1047	1098·1	1166
Females .	949	1098	1119	961	1060	999	1034	1060	1139	936	1035·5	1187
TOTAL Deaths	1467	1119	1268	1281	1313	1486	1268	1271	1326	1322	1312·1	1341
Males . .	778	595	691	677	697	778	659	626	726	714	694·1	722
Females .	689	524	577	604	616	708	609	645	600	608	618·0	619

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Feb. 26.	Mar. 4.	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.
TOTAL Deaths - - -	1691	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341
0–20 - - -	811	747	713	762	786	803	773	718	805	745	663	695	646
20–40 - - -	196	194	217	219	195	236	198	204	232	202	215	218	167
40–60 - - -	308	278	232	248	282	276	270	229	282	265	255	267	240
60–80 - - -	307	275	243	264	296	308	279	239	242	263	240	228	228
at 80 years & upwds.	69	50	50	53	56	73	61	44	70	49	43	49	60
Deaths of { Under 1 year -	374	351	338	352	355	354	361	338	345	338	301	332	276
children { 1–5 - - -	334	310	296	313	326	351	312	292	331	290	263	248	274
{ 5–20 - - -	103	86	79	97	105	98	100	88	129	117	99	115	96
Deaths from 7 principal Zymotic Diseases	215	227	201	244	223	234	225	206	247	217	214	199	186
„ „ Smallpox - - -	2	1	1	1	1	-	-	4	-	-	2	1	1
„ „ Measles - - -	44	57	46	69	63	66	56	44	59	47	53	49	41
„ „ Scarlet Fever - -	47	45	35	35	37	19	37	35	46	37	48	31	39
„ „ Diphtheria - - -	2	7	5	9	3	5	6	6	9	9	5	8	5
„ „ Whooping-cough -	88	80	80	84	94	112	85	83	98	94	75	79	65
„ „ Typhus fever - - -	-	4	5	7	1	4	3	1	4	4	3	4	3
„ „ Enteric (or Typhoid) fever -	9	10	9	14	8	18	15	13	11	12	7	19	11
„ „ Simple Cont'd fever	6	5	4	9	6	3	4	4	3	7	6	2	6
„ „ Diarrhœa - - -	17	18	16	16	10	7	19	16	17	7	15	6	15
„ „ Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	-	-
„ „ Dis. of Respiratory Organs -	458	405	336	351	371	415	385	317	336	315	271	275	277
„ „ Phthisis - - -	169	163	171	171	173	203	176	163	224	176	185	187	156
„ „ Heart Diseases - -	85	75	72	77	95	89	81	81	78	78	62	89	69
Violent Deaths - - -	68	53	50	47	45	55	54	50	43	58	61	43	53
Inquest Cases - - -	133	106	97	91	103	118	113	102	109	120	103	91	95
Deaths in Public Institutions	294	267	286	281	272	289	293	256	283	270	259	272	220
TEMPERATURE OF THE AIR:													
Mean - - - - -	44·6	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2
Mean of Highest readings -	50·1	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7
Mean of Lowest readings -	39·4	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5
Mean Temperature of the Water of the Thames -	45·5	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8
Humidity of the Air - -	83	85	80	76	79	81	76	80	80	74	71	66	70
Rain-fall in inches - -	0·54	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTIETH Week of the Year 1876.

CAUSES OF DEATH.	Average in the Twentieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 6, 1876.								Average in the Twentieth Weeks of the 10 years 1866-75.	CAUSES OF DEATH.	Average in the Twentieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 6, 1876.							
		Deaths of Persons of the Ages											Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.									5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	51°5	49°2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	51°5	49°2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
CAUSES -	1312·1	1341	276	274	96	167	240	228	60	9. Stricture of Intestines	1·1	-	-	-	-	-	-	-	-	
MODIFIED CAUSES	1304·0	1339	276	274	96	167	240	227	59	10. Fistula -	·6	1	-	-	-	1	-	-	-	
ZYMOTIC DISEASES.										11. Stomach Disease, &c. -	5·3	1	-	-	-	-	1	-	-	
ORDER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-	-	-	
Small-pox -	41·8	1	1	-	-	-	-	-	-	13. Hepatitis -	4·2	-	-	-	-	-	-	-	-	
Scarlet Fever -	31·4	41	5	36	-	-	-	-	-	14. Jaundice -	3·2	6	1	-	-	-	4	1	-	
Erysipelas -	29·8	39	1	21	15	2	-	-	-	15. Liver Disease, &c. -	21·3	30	1	-	-	4	14	10	1	
Dysentery -	7·1	5	-	3	8	-	-	1	-	16. Spleen Disease, &c. -	·4	1	-	-	-	-	1	-	-	
Croup -	1·3	-	-	-	-	-	-	-	-	ORDER 5.										
Whooping-cough -	11·8	13	1	10	2	-	-	-	-	1. Nephritis -	2·6	3	-	1	1	-	-	1	-	
Pneumonia -	64·2	65	26	36	3	-	-	1	-	2. Ischuria -	·1	1	-	-	-	-	1	-	-	
Enteric or Typhoid Fev. -	32·2	11	-	4	5	1	1	1	-	3. Bright's Dis. (Nephria) -	11·3	10	-	-	2	1	4	3	-	
Enteric continued Fev. -	32·2	11	-	4	5	1	1	1	-	4. Diabetes -	2·4	3	-	-	-	1	1	1	-	
Erysipelas -	6·6	9	4	-	-	4	1	-	-	5. Calculus (Stone) -	·9	2	-	-	-	-	-	1	1	
Scarlet Fev. (Metria) -	3·8	1	-	-	-	-	-	-	-	6. Cystitis -	1·0	1	-	-	-	-	1	-	-	
Scarlet -	1·3	1	-	-	-	-	-	-	-	7. Kidney Disease, &c. -	8·7	13	-	-	3	3	2	4	1	
Influenza -	·4	-	-	-	-	-	-	-	-	ORDER 6.										
Enteric -	1·8	2	-	-	-	-	-	2	-	1. Ovarian Dropsy -	·5	-	-	-	-	-	-	-	-	
Cholera -	15·9	15	6	6	1	-	-	2	-	2. Uterus Disease, &c. -	5·2	1	-	-	-	1	-	-	-	
Typhoid -	·7	-	-	-	-	-	-	-	-	ORDER 7.										
Intermittent Fever -	·4	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis) -	·4	-	-	-	-	-	-	-	-	
Erysipelas -	10·0	6	-	-	1	2	3	-	-	2. Joint Disease, &c. -	5·9	3	-	-	2	1	-	-	-	
Enter Zymotic Diseases	·2	1	1	-	-	-	-	-	-	ORDER 8.										
ORDER 2.										1. Phlegmon -	2·9	8	2	-	2	1	2	1	-	
Scarlet -	7·5	6	5	-	-	-	1	-	-	2. Ulcer -	1·8	-	-	-	-	-	-	-	-	
Discharge of Urethra -	2·1	2	-	-	-	-	2	-	-	3. Skin Disease, &c. -	1·2	1	1	-	-	-	-	-	-	
Phobia -	-	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.										
ORDER 3.										ORDER 1.										
Scrophulous -	·3	-	-	-	-	-	-	-	-	1. Premature Birth -	22·0	16	16	-	-	-	-	-	-	
Int of Breast-milk -	6·1	10	8	2	-	-	-	-	-	2. Cyanosis -	1·8	2	2	-	-	-	-	-	-	
Purpura and Scurvy -	2·9	5	2	2	-	1	-	-	-	3. Spina Bifida -	·9	2	1	-	1	-	-	-	-	
Del. Tremens -	2·1	4	-	-	-	1	3	-	-	4. Other Malformations -	2·1	6	6	-	-	-	-	-	-	
Intemperance -	1·4	2	-	-	-	-	2	-	-	5. Teething -	14·7	10	5	5	-	-	-	-	-	
ORDER 4.										ORDER 2.										
Scrophulous -	2·8	1	1	-	-	-	-	-	-	1. Paramenia -	·5	-	-	-	-	-	-	-	-	
Scrophulous -	·1	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever) -	4·4	4	-	-	-	3	1	-	-	
INSTITUTIONAL.										ORDER 3.										
ORDER 1.										1. Old Age -	41·9	39	-	-	-	-	-	10	29	
Scrophulous -	1·6	2	-	-	-	1	-	1	-	ORDER 4.										
Scrophulous -	11·7	9	1	2	-	2	4	-	-	1. Atrophy and Debility -	54·3	43	35	4	-	-	-	4	-	
Scrophulous -	33·8	40	-	-	2	5	17	14	2	V. VIOLENT DEATHS, &c.										
Scrophulous -	·5	-	-	-	-	-	-	-	-	ORDER 1.										
Scrophulous -	3·0	5	-	-	-	-	4	1	-	(ACCIDENT OR NEGLIGENCE.)										
ORDER 2.										1. Fractures & Contusions	17·9	15	2	4	2	2	4	1	-	
Scrophulous -	9·1	14	3	7	3	-	1	-	-	2. Wounds { Gunshot Cut, Stab } -	·3	1	-	-	-	1	-	-	-	
Scrophulous -	19·6	11	9	2	-	-	-	-	-	3. Burns and Scalds -	3·4	6	-	2	1	1	2	-	-	
Scrophulous -	177·9	156	2	8	14	67	58	7	-	4. Poison -	1·1	1	-	1	-	-	-	-		
Scrophulous -	80·0	29	7	17	5	-	-	-	-	5. Drowning -	5·8	6	-	-	1	4	1	-	-	
LOCAL DISEASES.										6. Suffocation -	8·6	10	6	1	1	1	-	1	-	
ORDER 1.										7. Otherwise -	2·0	1	-	-	-	-	1	-	-	
Scrophulous -	18·1	26	7	10	4	2	2	1	-	ORDER 3.										
Scrophulous -	33·4	48	2	5	-	1	11	24	5	(HOMICIDE.)										
Scrophulous -	26·7	27	-	-	2	2	5	16	2	1. Murder & Manslaughter	2·5	4	2	-	-	2	-	-	-	
Scrophulous -	2·1	2	-	-	-	-	1	1	-	ORDER 4.										
Scrophulous -	-	-	-	-	-	-	-	-	-	SUICIDE.)										
Scrophulous -	8·2	5	-	-	1	1	3	-	-	1. Wounds { Gunshot Cut, Stab } -	·7	-	-	-	-	-	-	-	-	
Scrophulous -	46·2	52	43	9	-	-	-	-	-	2. Poison -	1·9	2	-	-	-	-	1	-	-	
Scrophulous -	15·8	23	1	2	-	7	3	3	2	3. Drowning -	·5	1	-	-	-	-	-	-	-	
ORDER 2.										4. Hanging -	1·7	-	-	-	-	-	-	-	-	
Scrophulous -	2·4	2	-	-	-	-	-	2	-	5. Otherwise -	1·6	3	-	-	-	1	-	2	-	
Scrophulous -	2·9	5	-	-	-	3	1	1	-	ORDER 5.										
Scrophulous -	60·9	69	1	1	1	12	24	30	-	(EXECUTION.)										
ORDER 3.										1. Hanging -	-	-	-	-	-	-	-	-	-	
Scrophulous -	8·5	11	4	3	1	1	2	-	-	Violent Deaths (not classed)	·6	2	-	1	1	-	-	-	-	
Scrophulous -	116·0	154	29	30	3	2	29	48	13	Sudden Deaths (Cause unascertained) -	1·4	-	-	-	-	-	-	-	-	
Scrophulous -	3·7	3	-	1	-	1	1	-	-	Causes not specified or ill-defined -	6·7	2	-	-	-	-	-	1	1	
Scrophulous -	70·0	85	17	31	8	11	10	8	-											
Scrophulous -	5·8	6	-	-	-	2	3	1	-											
Scrophulous -	12·6	18	5	5	2	-	3	3	-											
ORDER 4.																				
Scrophulous -	1·9	2	-	-	-	1	2	-	-											
Scrophulous -	4·0	6	3	-	-	-	1	-	-											
Scrophulous -	6·1	6	1	-	-	1	1	2	-											
Scrophulous -	2·2	6	-	-	-	1	1	1	1											
Scrophulous -	2·9	2	-	-	-	1	1	-	-											
Scrophulous -	3·3	3	-	-	-	1	2	-	-											
Scrophulous -	3·0	3	-	1	-	-	-	-	-											
Scrophulous -	1·4	-	-	-	-	-	-	-	-											

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
LONDON		3,254,260	2353	1341	276	288	1	41	39	5	65	3	11	6	15	53	95	
WEST DISTRICTS		561,359	360	243	45	58	-	7	7	1	9	-	1	1	1	10	26	
NORTH DISTRICTS		751,729	551	305	61	67	-	8	11	1	15	1	4	-	5	11	16	
CENTRAL DISTRICTS		334,369	183	188	27	25	-	-	2	-	6	-	-	1	1	7	14	
EAST DISTRICTS		639,111	496	271	57	64	-	9	4	2	14	2	2	2	2	15	23	
SOUTH DISTRICTS		967,692	763	384	86	74	1	17	15	1	21	-	4	2	6	10	16	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	44	23	6	7	-	-	-	-	2	-	-	-	-	1	1	
St. John Paddington H		38085	18	17	4	5	-	-	1	-	2	-	-	-	-	1	2	
Kensington Town W		91645	64	45	9	12	-	4	-	-	1	-	-	-	1	-	3	
Brompton H		28654	13	14	4	4	-	-	1	-	-	-	-	-	-	-	-	
St. Peter Hammersmith		6662	3	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H		36029	40	19	3	4	-	1	1	-	1	-	-	-	-	1	3	
Fulham W		23350	21	11	2	1	-	1	1	-	-	-	-	-	-	-	1	
Chelsea South HHH		26420	19	10	3	2	-	-	-	-	-	-	-	-	-	-	2	
Chelsea North-west WHHH		22926	22	12	2	4	-	-	1	-	-	-	-	-	-	1	1	
Chelsea North-east		21392	14	6	1	1	-	-	1	-	-	-	-	-	-	-	1	
Hanover Square H		18698	2	4	1	-	-	-	-	-	1	-	-	-	-	-	-	
May Fair W		13358	5	7	-	4	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH		57972	29	20	4	3	-	-	-	-	-	-	-	-	-	-	1	
St. John Westminster HH		38478	29	13	1	2	-	-	1	-	-	-	-	1	-	3	3	
St. Margaret Westminster WWWW		27781	13	20	1	3	-	-	-	1	1	-	1	-	3	1	5	
Golden Square WH		12860	3	5	1	1	-	1	-	-	-	-	-	-	-	-	-	
Berwick-street * H		20759	12	6	1	2	-	-	-	-	-	-	-	-	-	-	1	
St. Anne Soho HHHH		17562	9	6	1	1	-	-	-	-	1	-	-	-	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		28579	15	17	3	5	-	-	-	-	-	-	-	-	1	2	4	
Cavendish Square H		15425	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26384	11	16	5	2	-	-	-	-	-	-	-	-	-	-	1	
St. Mary Marylebone HHH		21786	24	11	4	1	-	-	-	-	1	-	-	-	-	1	1	
Christchurch Marylebone H		33944	13	16	4	2	-	1	-	-	-	-	-	-	1	1	2	
St. John Marylebone H		33136	23	12	1	3	-	1	-	-	2	-	-	-	2	1	1	
Hampstead WHHL		32281	20	10	-	3	-	1	-	-	-	-	-	-	-	-	-	
Regent's Park Pancras H		38200	22	15	2	2	-	1	1	-	2	-	-	-	-	1	1	
Tottenham-court WHH		29370	17	13	3	2	-	-	-	-	-	-	1	-	-	-	-	
Gray's Inn Lane HH		29221	27	10	2	1	-	-	1	-	-	-	-	-	-	-	-	
Somers Town		38533	15	14	6	1	-	-	-	-	1	-	-	-	-	-	-	
Camden Town W		17943	26	8	2	6	-	-	-	-	-	-	-	-	1	1	2	
Kentish Town w		68198	61	32	5	8	-	-	2	-	4	-	1	-	-	1	1	
Islington West HHH		97820	72	32	5	7	-	3	1	1	1	1	-	-	-	1	1	
Islington East WwWH		115958	99	45	9	14	-	1	1	-	2	1	-	-	-	1	-	
Stoke Newington H		9841	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill		6598	3	3	-	1	-	-	-	-	1	-	-	-	-	-	-	
West Hackney		28069	33	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
Hackney WwWHHL		50104	32	26	6	7	-	-	3	-	-	-	-	-	-	-	-	
South Hackney		30339	21	11	1	1	-	-	2	-	-	-	-	-	-	1	2	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH		19109	25	12	2	4	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North		16594	9	7	3	1	-	-	-	-	1	-	-	1	-	-	3	
Long Acre		11379	3	3	2	1	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH		9859	3	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand		9378	5	4	1	1	-	-	-	-	-	-	-	-	-	-	1	
St. Clement Danes H		10723	2	7	1	2	-	-	-	-	1	-	-	-	-	1	1	
St. George-the-Martyr HHHHH		20521	6	2	-	1	-	-	-	-	-	-	-	-	-	-	2	
St. Andrew Eastern W		13529	6	7	-	1	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H		9066	4	5	-	-	-	-	-	-	-	-	-	-	-	-	3	
St. James Clerkenwell W		18917	15	13	4	3	-	-	-	-	1	-	-	-	-	1	2	
Amwell Clerkenwell		16884	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
Pentonville		13337	14	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
Goswell-street		16242	11	6	1	-	-	-	1	-	-	-	-	-	-	-	-	
Old-street H		12161	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL		18301	14	10	1	1	-	-	-	-	-	-	-	-	-	1	1	
Whitecross-street		13792	8	2	-	1	-	-	-	-	-	-	-	-	-	1	1	
Finsbury		10741	5	8	-	2	-	-	-	-	-	-	-	-	-	1	-	
St. Botolph East London H		14540	9	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		13638	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H		7562	3	11	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Bride W		11185	3	7	1	1	-	-	-	-	-	-	-	-	2	2	10	
Castle Baynard		4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking		5764	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H		7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

r, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
day, 20th May 1876.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
					Deaths of 1 Year of Age.	Persons aged 60 Years & upwds.	Deaths from												
							Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																			
Well Shoreditch	-	12430	5	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1	
onard Shoreditch	HL†	16545	8	8	1	2	-	-	-	-	-	1	-	-	-	-	-	-	
on New Town	w	27835	27	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
on Old Town	-	26983	17	12	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
erston West	W	24162	14	17	3	7	-	-	-	-	-	2	-	-	-	-	1	5	
erston East	H	19259	12	6	2	2	-	-	-	-	-	1	-	-	-	-	-	-	
ney-road	-	29822	16	8	2	-	-	-	-	-	-	-	-	-	-	1	1	-	
t, Bethnal Green	WHL†	42433	43	20	2	6	-	-	-	1	-	-	-	-	-	4	5	6	
h, Bethnal Green	-	26577	28	5	1	1	-	-	-	-	-	-	-	-	-	1	1	-	
, Bethnal Green	-	21272	11	6	1	2	-	-	-	-	-	1	-	-	-	-	-	-	
fields	-	22499	19	7	2	1	-	-	-	-	-	-	-	-	-	1	1	-	
End New Town	W	15550	11	10	-	5	-	-	-	-	-	1	-	-	-	-	1	6	
chapel North	-	11597	10	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
chapel Church	H	7322	3	16	2	3	-	-	-	-	-	-	-	-	-	3	5	14	
nan's Fields	-	10381	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
ite	-	9224	5	7	3	-	-	1	-	-	-	-	-	-	-	-	-	-	
ary St. George East	-	17900	8	6	1	1	-	-	-	-	-	1	-	-	-	-	1	-	
ul St. George East	-	21350	12	8	4	1	-	3	-	1	-	-	-	-	-	-	-	-	
ohn St. George East	W	8802	3	14	1	3	-	-	-	-	-	1	-	-	-	2	2	10	
well	-	11640	9	5	1	1	-	-	3	-	-	-	-	-	-	-	-	-	
iff	H	16131	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
house	W	29919	19	10	6	1	-	-	-	-	-	1	-	-	-	-	-	-	
End Old Town Western	-	38128	36	12	2	3	-	2	-	-	-	-	-	1	-	-	1	-	
End Old Town Eastern	WwwH	55024	47	17	3	5	-	-	-	-	-	1	-	-	-	-	-	-	
wwwHL†	-	67765	70	37	10	7	-	-	-	1	1	1	-	-	2	-	-	-	
ur WW	-	48611	37	15	3	3	-	-	-	1	1	2	-	-	-	3	3	-	
SOUTH DISTRICTS.																			
church Southwark	WH	14573	6	5	1	1	-	-	-	-	-	-	-	-	-	-	-	2	
viour Southwark	H	15677	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
-road	-	20421	12	6	2	1	-	-	1	-	-	1	-	-	-	2	3	2	
ugh-road	WH	16695	9	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
on-road	HL	18961	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
ty Newington	-	23682	23	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
eter Walworth	W	48248	40	26	5	4	-	1	-	-	1	2	-	1	-	-	-	6	
ary Newington	-	16792	15	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
lave Southwark	H	4373	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
ohn Horsleydown	W	10500	4	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	
ber Market	-	16787	10	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
ary Magdalen	W	15709	16	9	2	4	-	-	-	-	-	-	-	-	-	-	-	3	
ames Bermondsey	-	47933	52	15	6	1	-	-	2	-	-	-	1	-	-	-	-	-	
erhithe	W	27096	13	8	1	-	-	1	-	-	1	-	-	-	1	1	1	1	
erloo-road 1st	H	14074	11	5	-	1	-	-	-	-	-	1	-	-	-	-	-	-	
erloo-road 2nd	H	18465	19	4	3	-	-	-	-	-	-	1	-	-	-	-	1	-	
beta Church 1st	H	19492	13	18	-	5	-	-	-	-	-	-	-	-	-	1	1	8	
beta Church 2nd	WW	35833	25	19	5	7	-	-	-	-	-	-	-	-	2	-	-	9	
nington 1st	-	41286	27	6	1	2	-	-	-	-	2	-	-	-	-	-	-	-	
nington 2nd	-	31221	17	10	2	2	-	1	-	-	-	-	-	-	-	-	-	-	
ton w	-	35435	33	14	2	4	-	-	-	-	-	-	-	-	-	-	-	-	
wood	W	12536	12	3	2	-	-	-	-	-	-	2	-	-	-	-	-	-	
ham	H	27347	15	10	4	1	1	2	-	-	-	-	-	-	-	-	1	-	
erseva	Ww	54016	63	46	10	4	-	9	1	-	4	-	-	-	-	1	1	4	
adsworth	HL	19783	21	5	2	-	-	-	-	-	-	-	-	-	-	-	-	3	
ey	-	9439	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
atham	-	14475	10	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
vi	-	4041	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
l - all	WLTZ†	31254	28	9	2	5	-	-	-	-	-	-	-	-	-	1	1	3	
ham	W	42160	44	18	5	4	-	-	-	-	-	-	-	-	-	-	1	-	
George Camberwell	-	33851	37	12	2	3	-	-	-	-	1	-	-	1	-	-	-	-	
Paul Deptford	-	53714	43	16	5	5	-	1	2	-	-	-	-	-	1	1	1	-	
Nicholas Deptford	-	6474	8	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
enwich West	-	21034	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
enwich East	WH	19378	25	13	3	4	-	-	-	-	-	-	-	-	1	-	-	8	
am	H	4539	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	16440	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
isham Village	WH	11513	10	5	2	-	-	-	-	-	2	-	1	-	-	-	-	1	
enham	H	19065	13	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
rlton	H	9564	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
olwich Dockyard	-	17226	7	11	3	2	-	-	-	-	-	1	-	-	-	1	1	-	
olwich Arsenal	WHH	18331	8	7	-	-	-	-	-	-	4	-	-	-	-	-	-	-	
instead, West	-	13027	5	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	
instead, East	W	15232	12	14	1	4	-	1	2	-	2	-	-	-	-	-	-	5	

the following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:-

Central London Sick Asylum in Kentish Town sub-district.	London City Workhouse in Islington East sub-district.	London City Workhouse in Mile End Old Town Eastern sub-dist. and Bow sub-district.
Holborn Infirmary	London City Workhouse " Hackney sub-district.	Stepney
London City Workhouse	" Hoxton New Town sub-district.	Poplar & Stepney Sick Asylum
Holborn	" Mile End Old Town Eastern sub-dist.	Westminster Union Industrial School in Battersea sub-district.
Whitechapel		Small-pox and Fever Hospitals in Hackney and Brixton sub districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, & registered during the Week ending Saturday, 20th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	525	239	47	59	-	12	5	1	12	4	-	6	9	25		
29: 1	Carshalton W - - -	12228	13523	11	9	2	2	-	-	1	-	-	-	-	1	1	3		
2	Epsom (part of) * WH -	9971	9145	5	2	-	1	-	-	-	-	-	-	-	-	-	-		
36: 1	Godstone (part of) * - -	2754	900	1	1	-	-	-	-	-	-	1	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	52	17	3	5	-	1	-	-	1	-	-	-	-	3		
2	Mitcham WH - - -	11697	12534	16	4	1	1	-	-	-	-	-	-	-	-	-	-		
38: 1	Wimbledon HH - - -	3220	9087	12	2	-	2	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	23	10	1	4	-	1	-	-	-	-	-	-	-	1		
3	Esher (part of) * - - -	6601	7353	12	1	1	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	8	5	2	1	-	-	-	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16829	5	8	-	3	-	1	-	-	1	-	-	-	-	3		
2	Mortlake - - -	2961	9316	10	2	-	-	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	20	10	3	2	-	2	-	-	-	1	-	-	-	1		
2	Chislehurst (part of) * W -	13665	10023	14	4	-	-	-	-	-	-	-	1	-	-	-	-		
41: 1	Bexley H - - -	13439	19566	10	2	1	-	-	-	-	-	-	-	-	-	-	-		
123: 1	Sunbury W - - -	11055	9860	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	8	2	-	-	-	-	-	-	-	1	-	-	-	-		
124: 1	Hillingdon WH - - -	6029	9712	10	4	-	3	-	-	-	-	-	-	-	-	1	1		
2	Uxbridge - - -	6178	5329	4	2	1	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	3	2	-	-	-	-	-	-	-	-	-	-	-	1		
125: 1	Isleworth W - - -	7008	19930	8	7	1	4	-	-	-	-	-	-	-	-	-	-		
2	Twickenham - - -	2477	10533	6	4	1	-	-	-	-	-	-	-	-	-	1	-		
3	Brentford HL - - -	4370	20279	19	11	3	2	-	-	-	-	2	-	-	1	1	1		
4	Chiswick - - -	1311	8508	10	4	1	-	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12683	10	3	-	-	-	-	-	-	-	-	-	1	1	-		
126: 1	Harrow H - - -	13809	10869	4	6	1	1	-	4	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	1	4	-	1	-	-	1	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	11	6	1	1	-	1	-	-	1	1	-	-	-	-		
4	Hendon WH - - -	8382	6972	9	3	-	1	-	-	-	-	-	-	-	-	-	-		
127: 1	South Mimms - - -	15419	5924	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7752	5	5	1	1	-	-	-	-	-	-	-	-	-	-		
3	Finchley L - - -	4638	11493	10	6	-	1	-	-	-	1	-	-	-	-	-	4		
128: 1	Hornsey H - - -	3039	19357	15	8	2	3	-	-	-	-	-	-	-	-	-	-		
2	Tottenham H - - -	4642	22869	17	14	1	6	-	-	2	-	-	-	-	-	-	-		
3	Edmonton WW - - -	7483	13860	9	8	2	2	-	-	1	-	1	-	-	1	1	1		
4	Enfield WH - - -	12653	16054	6	7	-	2	-	1	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	6	2	-	1	-	-	-	-	-	-	-	1	1	-		
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - -	9028	6472	9	1	1	-	-	-	-	-	-	-	-	-	-	-		
135: 1	Stratford - - -	882	23286	30	17	7	2	-	1	-	-	4	-	-	1	1	-		
2	West Ham WWWW - - -	7345	44642	55	19	6	2	-	-	-	-	-	-	-	-	-	1		
3	Leyton WW - - -	4274	15513	17	7	2	3	-	-	-	-	-	-	-	-	-	5		
4	Walthamstow H - - -	6619	15701	17	4	1	1	-	-	-	-	1	-	-	-	-	-		
136: 1	Chigwell (part of) * H -	10483	8169	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
138: 1	Romford (part of) * - -	6730	2879	1	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	5	2	-	-	-	-	-	-	-	-	-	-	1	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Bols (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 20th May 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	19·2	2·7	1580	323	347	1	53	44	6	77	24	15	59	245	
INNER LONDON	78,080	3,489,428	20·1	2·8	1341	276	288	1	41	39	5	65	20	15	53	220	
OUTER RING	368,414	797,179	15·6	2·2	239	47	59	-	12	5	1	12	4	-	6	25	

3.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 347 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA	447,600	-	-	-	-	-	-
BOMBAY	644,405	April	25	-	475	38·5	Small-pox 132.
MADRAS	397,552	March	31	-	275	36·1	Cholera 28.
PARIS	1,851,792	May	18	-	966	27·2	Small-pox 11.
BRUSSELS	188,264	"	13	129	89	24·7	Small-pox 3.
AMSTERDAM	289,981	"	13	201	150	27·0	Whooping-cough 4.
ROTTERDAM	132,954	"	13	99	73	28·8	-
THE HAGUE	100,254	"	13	89	50	26·0	-
COPENHAGEN	211,000	"	9	190	109	27·0	Scarlet fever 5.
STOCKHOLM	142,763	"	6	-	74	27·0	Scarlet fever 6.
CHRISTIANIA	77,000	"	12	-	36	24·4	-
BERLIN	980,000	April	29	790	482	25·7	Diphtheria 22.
HAMBURG (State)	388,618	May	6	-	150	20·1	-
BRESLAU	240,471	"	13	183	157	34·1	Measles 13.
MUNICH	193,450	"	13	-	155	41·8	Diphtheria and croup 7.
VIENNA	690,205	"	13	603	406	30·7	Small-pox 28.
BUDA-PESTH	300,000	April	29	267	242	42·1	Typhus 10.
ROME	262,428	-	-	-	-	-	-
NAPLES	452,100	March	24	395	307	35·4	Small-pox 5; typhus 6.
TURIN	219,173	May	7	108	124	29·5	Measles 9.
FLORENCE	176,900	-	-	-	-	-	-
ALEXANDRIA	212,034	May	6	166	151	37·2	Typhoid fever 3.
NEW YORK	1,040,000	April	29	-	555	27·9	Scarlet fever 29; diphtheria 33.
BROOKLYN	500,000	"	29	-	240	25·0	Diphtheria 26.
PHILADELPHIA	800,000	"	29	-	336	21·9	Small-pox 8; typhoid fever 12.
BOSTON	342,000	"	29	-	143	21·8	Scarlet fever 8.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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29th May, 1876.*

UNITED KINGDOM.

DURING last week 5489 *births* and 3486 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2003. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 23 per 1000 in Edinburgh, 25 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 19, Leicester 20, Sunderland 21, Leeds 21, Birmingham 21, Hull 21, Norwich 21, London 22, Bristol 22, Portsmouth 22, Nottingham 22, Sheffield 23, Plymouth 23, Brighton 23, Liverpool 25, Bradford 25, Manchester 26, Wolverhampton 26, Salford 29, and Oldham 31. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·5 and 0·6 in Leicester and Norwich, to 6·5 and 8·7 in Wolverhampton and Plymouth. The high zymotic rate both in Wolverhampton and Plymouth was due to the fatality of measles. Ten more deaths were referred to small-pox in Manchester and Salford, making 208 that have been recorded within those two municipalities since the beginning of the year, exclusive of 73 recorded in the Monsall Hospital situated outside the city of Manchester.

LONDON.

In LONDON 2264 BIRTHS and 1446 DEATHS were registered. Allowing for increase of population, the births exceeded by 21, and the deaths by 65, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 21·8 and 20·1 per 1000, rose again last week to 21·6. After distributing the deaths in institutions in proportion to population, the rate was 22 per 1000 in the West, 20 in the North, 22 in the Central, 21 in the East, and 23 in the South groups of Districts.

The 1446 deaths included 3 from small-pox, 40 from measles, 36 from scarlet fever, 10 from diphtheria, 59 from whooping-cough, 25 from different forms of fever, and 14 from diarrhoea; thus to the seven principal diseases of the zymotic class 187 deaths were referred, against 199 and 186 in the two preceding weeks. These 187 deaths were 51 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·8 per 1000; this zymotic rate ranged from 2·3 in the East, to 3·5 in the West groups of Districts. The 59 fatal cases of whooping-cough, of which 21 occurred in South, and 15 in North London, showed a further decline from the numbers in recent weeks. The 40 deaths from measles also showed a decline, and included 20 in West London, all of which occurred in Kensington District; in Kensington Town Sub-district no less than 15 fatal cases of measles were recorded. The 36 deaths from scarlet fever differed but slightly from the numbers in recent weeks, and included 17 in South London, of which 3 occurred in Bermondsey, 3 in Deptford, and 5 in the District of Woolwich. Of the 3 fatal cases of small-pox, 2 were recorded in the Stockwell Small-pox Hospital, to which they had been admitted from Lambeth and Chelsea; the third death from this disease occurred in Peckham, and was of a housemaid who had been removed from the Brixton Road, where she had been in service. The 25 deaths referred to fever were 8 below the corrected average weekly number; 4 were certified as typhus,

12 as enteric or typhoid, one as relapsing, and 8 as simple continued fever. The 4 fatal cases of typhus were returned in Islington, St. George-in-the-East, Ratcliff, and Battersea. In North Street, Poplar, the death of the son of a boiler-maker, aged 15 years, was referred to "febris recidiva, 22 days."

The mean temperature was considerably below the average on each of the first twenty-seven days of May, except Sunday the 21st. During the week ending last Saturday the mean was $51^{\circ} \cdot 1$ and $3^{\circ} \cdot 5$ below the average for the corresponding week in 60 years. The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been 271, 275, and 277, were 269 last week, and exceeded the corrected average weekly number by 42; 143 resulted from bronchitis and 89 from pneumonia.

The death of a horse-keeper aged 22 years in St. Thomas's Hospital, on 23rd instant, was referred to glanders.

Different forms of violence caused 65 deaths; 52 were the result of negligence or accident, including 24 from fractures and contusions, 3 from burns and scalds, 4 from drowning, 2 from poison, and 14 of infants under one year of age from suffocation. The death of the widow of a labourer, aged 27 years, was referred to "blood-poisoning caused by eating decayed cheese, five days. *Post mort.*" Five deaths were caused by horses or vehicles in the streets; from this class of accident 44 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 28th instant.

The causes of all the 587 deaths registered last week in the North and East groups of Districts were certified either by registered medical practitioners or by coroners. In the West and Central Districts the proportion of uncertified deaths was equal to 1·5, and in South London to 2·9 per cent.

In the large Public Institutions 285 deaths were recorded, or 20 per cent. of the total deaths; of these, 160 occurred in Workhouse Establishments, 116 in Hospitals, and 9 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 178 patients on the 27th instant, of which 39 were under treatment for fever, 74 for scarlet fever, and 42 for small-pox. The London Fever Hospital contained 90 patients on Saturday last (against 89 at the end of the previous week), including 75 cases of scarlet fever, 9 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2677 births and 1716 deaths were registered, equal to annual rates of 32·6 and 20·9 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17·7 and 2·0 per 1000 respectively, against 21·6 and 2·8 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 33, Bombay 35, Madras 34; Paris 26; Brussels 25; Amsterdam 28, Rotterdam 26, The Hague 27; Copenhagen 26; Stockholm 35; Christiania 32; Berlin 24, Hamburg 27, Breslau 43, Munich 39; Vienna 32, Buda-Pesth 45; Rome 34, Turin 22; Alexandria 47; New York 28, Brooklyn 22, Philadelphia 26, and Boston 23. Cholera caused 75 deaths in Bombay and 37 in Madras.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·67 in.; the highest reading was 30·00 in. at the beginning of the week, and the lowest 29·50 in. on Wednesday afternoon. The mean temperature of the *air* was $51^{\circ} \cdot 1$, or $3^{\circ} \cdot 5$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday 21st was $56^{\circ} \cdot 7$ and exceeded the average by $2^{\circ} \cdot 8$; a deficiency prevailed on each of the other days of the week, and on Thursday the mean was only $47^{\circ} \cdot 5$ and $7^{\circ} \cdot 5$ below the average. The lowest night temperature was $38^{\circ} \cdot 5$ on Sunday, and the highest day temperature in the shade $73^{\circ} \cdot 6$ on Sunday; the extreme range in the week was, therefore, $35^{\circ} \cdot 1$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was $126^{\circ} \cdot 9$ on Sunday. The difference between the mean *dew-point* and *air* temperature averaged $5^{\circ} \cdot 4$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $54^{\circ} \cdot 6$. The mean degree of *humidity* of the air was 82, complete saturation being represented by 100. The general direction of the *wind* was westerly, and the horizontal movement of the air averaged 11·0 miles per hour, which was 0·5 above the average in the corresponding week of the 16 years ending 1875. *Rain* fell on five days during the week, to the amount of 1·13 inches.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 279,814 cubic metres at Crossness, and 319,143 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 27th day of May 1876, in the following large TOWNS.

CITIES AND BOROUGHES. (Municipal Boundaries, except for LONDON and DUBLIN.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 27th May 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
3 Towns in the UNITED KINGDOM }	212,881	8,028,595	37·7	5489	3486	73·6	38·0	51·3	10·73	0·70	1·78
LONDON - - -	75,362	3,489,423	46·3	2264	1446	73·6	38·5	51·1	10·62	1·13	2·87
BRIGHTON - - -	2,354	109,632	42·7	53	45	65·5	39·6	50·3	10·17	0·95	2·41
PORTSMOUTH - - -	4,486	124,867	27·8	71	52	-	-	-	-	-	-
WICH - - -	7,472	83,430	11·2	42	34	64·2	42·0	50·7	10·39	0·27	0·69
MOUTH - - -	1,395	72,230	51·8	46	32	62·0	42·0	52·2	11·22	0·13	0·33
BISTOL - - -	4,452	199,539	44·8	129	83	71·7	40·1	52·7	11·50	0·20	0·51
OLVERHAMPTON - -	3,396	72,549	21·4	49	36	73·3	41·4	50·9	10·50	0·64	1·63
BIRMINGHAM - - -	8,400	371,839	44·3	282	151	-	-	-	-	-	-
CESTER - - -	3,200	113,581	35·5	76	44	71·0	39·0	51·1	10·62	0·55	1·40
TINGHAM - - -	1,996	93,627	46·9	70	39	73·6	38·1	51·9	11·06	0·51	1·30
ERPOOL - - -	5,210	521,544	100·1	370	247	63·2	42·8	50·0	10·00	0·34	0·86
NCHESTER - - -	4,293	357,917	83·4	279	177	-	-	-	-	-	-
ORD - - -	5,170	138,425	26·8	115	78	69·7	38·9	49·9	9·94	0·84	2·13
HAM - - -	4,666	88,609	19·0	80	52	-	-	-	-	-	-
DFORD - - -	7,220	173,723	24·1	129	84	65·7	40·6	50·5	10·28	0·66	1·63
DS - - -	21,572	291,580	13·5	219	117	70·0	40·0	51·1	10·62	0·74	1·83
FFIELD - - -	19,651	274,914	14·0	215	120	69·0	41·0	50·8	10·45	1·00	2·54
LL - - -	3,635	136,933	37·7	98	56	-	-	-	-	-	-
NDERLAND - - -	3,306	103,343	32·8	76	43	61·0	43·0	49·9	9·94	0·98	2·49
WCASTLE-ON-TYNE	5,371	139,929	26·1	115	51	-	38·0	-	-	1·25	3·17
ENBURGH - - -	4,191	215,146	51·3	131	96	69·0	40·5	53·0	11·67	-	-
ASGOW - - -	6,033	545,144	90·4	401	264	64·9	42·0	53·1	11·73	0·73	1·85
BLIN - - -	10,050	314,666	31·3	174	139	70·5	40·7	53·5	11·95	1·01	2·57

For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 27th day of May 1876.

BOROUGHES, &c. <i>(Municipal Boundaries, except for LONDON and DUBLIN.)</i>			ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
In 20 TOWNS	22·4	2·9	2937	669	618	17	87	82	14	101	54	35	112	173	460				
LONDON	21·6	2·8	1446	319	310	3	40	36	10	59	25	14	65	101	285				
BRIGHTON	23·3	1·6	45	9	11	-	-	1	-	-	1	1	2	2	4				
PORTSMOUTH	21·7	3·8	52	10	12	-	2	5	-	2	-	-	2	3	5				
ORWICH	21·3	0·6	34	7	12	-	-	1	-	-	-	-	-	3	4				
LYMOUTH	23·1	8·7	32	7	9	-	8	-	-	1	3	-	-	-	1				
BISTOL	21·7	4·2	83	15	15	1	1	9	-	1	4	-	5	6	6				
OLVERHAMPTON	25·9	6·5	36	9	7	-	4	-	-	2	1	2	2	2	4				
BIRMINGHAM	21·2	2·3	151	36	34	-	-	3	-	6	1	6	-	5	18				
CEICESTER	20·2	0·5	44	11	7	-	-	1	-	-	-	-	1	4	4				
NOTTINGHAM	21·7	1·7	39	7	10	-	-	2	-	1	-	-	3	4	4				
VERPOOL	24·7	4·0	247	56	56	2	13	2	-	12	6	5	13	14	37				
ANCHESTER	25·8	3·5	177	34	28	3	5	5	1	7	3	-	4	10	35				
ALFORD	29·4	6·0	78	24	7	7	2	1	-	2	1	3	2	4	7				
LDHAM	30·6	4·7	52	6	10	1	2	2	-	2	1	-	2	2	5				
RADFORD	25·2	3·6	84	26	10	-	3	2	1	2	3	1	2	2	3				
EEDS	20·9	2·2	117	31	27	-	3	5	2	-	1	1	3	4	12				
HEFFIELD	22·8	1·9	120	22	26	-	2	4	-	1	3	-	1	1	13				
ULL	21·3	1·1	56	17	10	-	-	2	-	1	-	-	2	2	3				
UNDERLAND	20·7	2·4	43	9	9	-	2	-	-	1	1	1	1	1	3				
EWCASTLE-ON-TYNE	19·0	1·1	51	14	8	-	-	1	-	1	-	1	2	3	7				
DUBLIN	23·1	2·3	139	24	36	-	-	2	3	4	3	2	2	-	39				

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-FIRST Week of ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1985	1996	2096	1924	2219	1926	2258	2039	2068	2453	2096·4	2264
Males . .	1022	1016	1067	961	1134	917	1162	1030	1040	1300	1064·9	1135
Females . .	963	980	1029	963	1085	1009	1096	1009	1028	1153	1031·5	1129
TOTAL Deaths	1528	1118	1252	1276	1239	1401	1205	1213	1385	1294	1291·1	1446
Males . .	805	594	654	658	653	705	631	634	703	682	671·9	765
Females . .	723	524	598	618	586	696	574	579	682	612	619·2	681

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 4	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20	May 27
TOTAL Deaths - - -	1544	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446
0—20 - - -	747	713	762	786	803	773	718	805	745	663	695	646	670
20—40 - - -	194	217	219	195	236	198	204	232	202	215	218	167	228
40—60 - - -	278	232	248	282	276	270	229	282	265	255	267	240	238
60—80 - - -	275	243	264	296	308	279	239	242	263	240	228	228	261
at 80 years & upwds.	50	50	53	56	73	61	44	70	49	43	49	60	49
Deaths of children { Under 1 year - - -	351	338	352	355	354	361	338	345	338	301	332	276	319
{ 1—5 - - -	310	296	313	326	351	312	292	331	290	263	248	274	260
{ 5—20 - - -	86	79	97	105	98	100	88	129	117	99	115	96	91
Deaths from 7 principal Zymotic Diseases {	227	201	244	223	234	225	206	247	217	214	199	186	187
" " Small-pox - - -	1	1	1	1	-	-	4	-	-	2	-	1	3
" " Measles - - -	57	46	69	63	66	56	44	59	47	53	49	41	40
" " Scarlet fever - - -	45	35	35	37	19	37	35	46	37	48	31	39	36
" " Diphtheria - - -	7	5	9	3	5	6	6	9	9	5	8	5	10
" " Whooping-cough - - -	80	80	84	94	112	85	83	98	94	75	79	65	59
" " Typhus fever - - -	4	5	7	1	4	3	1	4	4	3	4	3	4
" " Enteric (or Typhoid) fever - - -	10	9	14	8	18	15	13	11	12	7	19	11	12
" " Simple Cont'd fever - - -	5	4	9	6	3	4	4	3	7	6	2	6	9
" " Diarrhœa - - -	18	16	16	10	7	19	16	17	7	15	6	15	14
" " Simple Cholera - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs - - -	405	336	351	371	415	385	317	336	315	271	275	277	269
" " Phthisis - - -	163	171	171	173	203	176	163	224	176	185	187	156	178
" " Heart Diseases - - -	75	72	77	95	89	81	81	78	78	62	89	69	66
Violent Deaths - - -	53	50	47	45	55	54	50	43	58	61	43	53	65
Inquest Cases - - -	106	97	91	103	118	113	102	109	120	103	91	95	101
Deaths in Public Institutions	267	286	281	272	289	293	256	283	270	259	272	220	285
TEMPERATURE OF THE AIR:													
Mean - - -	47·3	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1
Mean of Highest readings - - -	53·8	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7
Mean of Lowest readings - - -	42·2	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6
Mean Temperature of the Water of the Thames - - -	45·6	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6
Humidity of the Air - - -	85	80	76	79	81	76	80	80	74	71	66	70	82
Rain-fall in inches - - -	0·58	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIRST Week of the Year 1876.

CAUSES OF DEATH.		Average in the Twenty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 27, 1876.								CAUSES OF DEATH.		Average in the Twenty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, May 27, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			40 and under 40.	60 and under 60.	80 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			40 and under 40.	60 and under 60.	80 and under 80.	80 Years and upwards.
				Mean Tem.	0-1.	1-5.									5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -		53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -		53.5	51.1	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
CAUSES -		1291.1	1446	319	260	91	228	238	261	49	9. Stricture of Intestines		.9	5	-	-	-	2	3	-	-
SPECIFIED CAUSES		1284.8	1444	319	260	91	228	238	259	49	10. Fistula		.4	-	-	-	-	-	-	-	-
ZOTIC DISEASES.											11. Stomach Disease, &c.		6.5	3	2	-	-	-	1	-	-
ORDER 1.											12. Pancreas Disease, &c.		.1	-	-	-	-	-	-	-	-
Small-pox		40.9	3	1	-	-	2	-	-	-	13. Hepatitis		4.0	9	-	-	-	2	2	4	1
Measles		34.6	40	11	26	3	-	-	-	-	14. Jaundice		4.6	4	3	-	-	1	1	-	-
Scarlet Fever		32.7	36	2	26	8	-	-	-	-	15. Liver Disease, &c.		16.9	26	-	-	1	3	15	7	-
Diphtheria		5.1	10	-	4	6	-	-	-	-	16. Spleen Disease, &c.		.3	1	-	-	1	-	-	-	-
Croup		.9	1	-	-	-	-	-	1	-	ORDER 5.										
Whooping-cough		10.1	11	-	9	2	-	-	-	-	1. Nephritis		1.7	6	-	1	-	1	2	2	-
Scarlet fever		64.3	59	23	34	2	-	-	-	-	2. Ischuria		-	-	-	-	-	-	-	-	-
Typhoid fever		30.4	12	-	2	2	5	1	1	1	3. Bright's Dis. (Nephria)		11.8	15	-	-	1	3	5	5	1
Typhoid fever continued		6.9	5	4	1	5	-	-	-	-	4. Diabetes		2.1	2	-	-	1	1	-	-	-
Typhoid fever continued		4.7	8	-	-	-	8	-	-	-	5. Calculus (Stone)		.3	2	-	-	-	1	1	-	-
Typhoid fever continued		.5	1	-	-	-	-	1	-	-	6. Cystitis		.8	2	-	-	-	-	1	1	-
Typhoid fever continued		.2	1	-	1	-	-	-	-	-	7. Kidney Disease, &c.		7.1	11	-	-	-	2	6	1	2
Typhoid fever continued		1.4	2	1	-	-	1	-	-	-	ORDER 6.										
Typhoid fever continued		14.6	14	9	2	-	-	1	1	1	1. Ovarian Dropsy		.4	-	-	-	-	-	-	-	-
Typhoid fever continued		.5	-	-	-	-	-	-	-	-	2. Uterus Disease, &c.		4.9	2	-	-	-	1	1	-	-
Typhoid fever continued		.3	1	-	-	-	1	-	-	-	ORDER 7.										
Typhoid fever continued		.2	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)		.1	-	-	-	-	-	-	-	-
Typhoid fever continued		6.1	9	-	-	4	2	3	-	-	2. Joint Disease, &c.		6.2	10	-	1	5	1	3	-	-
Typhoid fever continued		.2	2	1	-	-	-	-	1	-	ORDER 8.										
Typhoid fever continued		8.4	4	3	-	-	1	-	-	-	1. Phlegmon		2.0	4	1	-	1	2	-	-	-
Typhoid fever continued		.9	1	-	-	-	-	1	-	-	2. Ulcer		1.1	2	1	-	-	-	-	1	-
Typhoid fever continued		.1	1	-	-	-	1	-	-	-	3. Skin Disease, &c.		1.3	4	1	1	-	-	-	2	-
ORDER 3.											IV. DEVELOPMENTAL DISEASES.										
ORDER 1.											ORDER 1.										
Premature Birth		23.5	15	15	-	-	-	-	-	-	1. Premature Birth		23.5	15	15	-	-	-	-	-	-
Cyanosis		1.6	1	1	-	-	-	-	-	-	2. Cyanosis		1.6	1	1	-	-	-	-	-	-
Spina Bifida		.4	1	1	-	-	-	-	-	-	3. Spina Bifida		.4	1	1	-	-	-	-	-	-
Other Malformations		1.3	4	4	-	-	-	-	-	-	4. Other Malformations		1.3	4	4	-	-	-	-	-	-
Teething		14.9	14	7	7	-	-	-	-	-	5. Teething		14.9	14	7	7	-	-	-	-	-
ORDER 2.											ORDER 2.										
Paramenia		.2	-	-	-	-	-	-	-	-	1. Paramenia		.2	-	-	-	-	-	-	-	-
Childbirth (see Puer- peral Fever)		5.3	10	-	-	1	7	2	-	-	2. Childbirth (see Puer- peral Fever)		5.3	10	-	-	1	7	2	-	-
ORDER 3.											ORDER 3.										
Old Age		40.6	48	-	-	-	-	-	29	19	1. Old Age		40.6	48	-	-	-	-	-	29	19
ORDER 4.											ORDER 4.										
Atrophy and Debility		53.6	51	43	1	1	-	1	5	-	1. Atrophy and Debility		53.6	51	43	1	1	-	1	5	-
V. VIOLENT DEATHS, &c.											V. VIOLENT DEATHS, &c.										
ORDER 1.											ORDER 1.										
(ACCIDENT OR NEGLIGENCE.)											(ACCIDENT OR NEGLIGENCE.)										
Fractures & Contusions		17.1	24	2	1	2	8	8	2	1	1. Fractures & Contusions		17.1	24	2	1	2	8	8	2	1
Wounds { Gunshot		1.3	2	-	-	-	1	1	-	-	2. Wounds { Gunshot		1.3	2	-	-	-	1	1	-	-
Wounds { Cut, Stab		4.8	3	-	2	1	-	-	-	-	Wounds { Cut, Stab		4.8	3	-	2	1	-	-	-	-
Burns and Scalds		.8	2	-	-	-	-	-	-	-	3. Burns and Scalds		.8	2	-	-	-	-	-	-	-
Poison		5.1	4	-	-	1	2	-	-	-	4. Poison		5.1	4	-	-	1	2	-	-	-
Drowning		8.2	14	14	-	-	-	-	-	-	5. Drowning		8.2	14	14	-	-	-	-	-	-
Suffocation		2.5	3	-	-	-	1	1	1	-	6. Suffocation		2.5	3	-	-	-	1	1	1	-
Otherwise											7. Otherwise										
ORDER 3.											ORDER 3.										
(HOMICIDE.)											(HOMICIDE.)										
Murder & Manslaughter		1.7	2	1	-	-	-	1	-	-	1. Murder & Manslaughter		1.7	2	1	-	-	-	1	-	-
ORDER 4.											ORDER 4.										
(SUICIDE.)											(SUICIDE.)										
Wounds { Gunshot		1.5	1	-	-	-	-	-	-	-	1. Wounds { Gunshot		1.5	1	-	-	-	-	-	-	-
Wounds { Cut, Stab		1.6	1	-	-	-	-	-	-	-	Wounds { Cut, Stab		1.6	1	-	-	-	-	-	-	-
Poison		1.6	2	-	-	-	1	1	-	-	2. Poison		1.6	2	-	-	-	-	-	-	-
Drowning		1.3	2	-	-	-	-	1	1	-	3. Drowning		1.3	2	-	-	-	-	-	-	-
Hanging		.7	-	-	-	-	-	-	-	-	4. Hanging		.7	-	-	-	-	-	-	-	-
Otherwise											5. Otherwise										
ORDER 5.											ORDER 5.										
(EXECUTION.)											(EXECUTION.)										
Hanging		.1	4	-	-	-	4	-	-	-	1. Hanging		.1	4	-	-	-	4	-	-	-
Violent Deaths (not classed)		.7	1	-	-	-	-	-	1	-	Violent Deaths (not classed)		.7	1	-	-	-	-	1	-	-
Sudden Deaths (Cause unascertained)		.8	-	-	-	-	-	-	-	-	Sudden Deaths (Cause unascertained)		.8	-	-	-	-	-	-	-	-
Causes not specified or ill-defined		6.0	2	-	-	-	-	-	-	2	Causes not specified or ill-defined		6.0	2	-	-	-	-	-	2	-

NOTE.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Public Deaths.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2264	1446	319	310	3	40	36	10	59	4	12	9	14	65	101	285		
WEST DISTRICTS.																				
St. Mary Paddington WH		58798	32	26	4	6	-	3	-	-	-	-	-	-	1	-	-	3		
St. John Paddington H		38085	14	15	1	5	-	1	-	-	-	-	-	-	-	2	2	1		
Kensington Town W		91645	51	56	19	9	-	15	-	1	4	-	-	-	-	2	2	6		
Brompton H		28654	15	16	4	4	-	1	-	1	-	-	-	-	-	1	1	2		
St. Peter Hammersmith		6662	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		26029	40	13	4	1	-	-	1	-	-	-	-	-	-	-	1	-		
Fulham W		23350	11	13	2	1	-	-	-	-	-	-	-	1	-	-	-	-		
Chelsea South HH		26420	13	8	3	-	-	-	-	1	-	-	-	-	-	-	-	2		
Chelsea North-west WHHH		22926	16	15	3	4	-	-	-	-	-	-	-	-	1	-	-	7		
Chelsea North-east		21392	8	8	5	2	-	-	-	-	-	-	-	-	1	-	2	-		
Hanover Square H		18698	6	9	3	4	-	-	-	-	-	-	-	-	-	-	-	-		
Mayfair WW		13358	6	8	-	3	-	-	1	-	-	-	-	-	-	-	-	4		
Belgrave HH		57972	26	22	4	6	-	-	1	-	-	-	-	-	-	1	-	7		
St. John Westminster HH		38478	26	18	4	3	-	-	-	-	4	-	-	-	-	-	1	2		
St. Margaret Westminster WWWW		27781	13	18	1	6	-	-	-	-	1	-	-	-	-	-	-	13		
Golden Square WH		12860	6	5	2	1	-	-	1	-	-	-	-	-	-	-	-	2		
Berwick-street * H		20759	5	7	2	-	-	-	-	-	-	-	-	-	-	-	2	-		
St. Anne Soho HHHH		17562	14	9	2	1	-	-	1	-	-	-	-	-	-	1	2	3		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	16	16	1	4	-	-	-	1	-	-	-	-	-	1	2	9		
Cavendish Square H		15425	6	5	1	-	-	-	-	-	-	-	-	-	-	1	1	1		
Rectory Marylebone WH		26384	15	14	2	4	-	-	-	-	1	-	-	-	-	1	1	4		
St. Mary Marylebone HHH		21786	19	6	-	1	-	-	-	-	1	-	-	-	-	1	-	-		
Christchurch Marylebone H		33944	25	13	4	4	-	-	-	-	-	-	-	-	1	1	1	-		
St. John Marylebone H		33136	16	19	7	5	-	-	-	1	2	-	-	1	-	1	1	-		
Hampstead WHHL		32281	17	9	-	3	-	-	-	-	-	-	-	-	-	-	-	3		
Regent's Park Pancras H		38200	25	9	5	3	-	1	-	-	-	-	-	-	-	1	1	-		
Tottenham-court WHH		29370	14	20	7	2	-	-	-	-	-	-	-	-	-	-	3	-		
Gray's Inn Lane HH		29221	27	16	3	-	-	1	1	-	-	-	-	-	-	1	2	5		
Somers Town		38533	21	11	-	-	-	1	-	-	1	-	1	-	-	-	-	-		
Camden Town W		17943	11	7	3	2	-	-	-	-	-	-	1	-	-	1	1	4		
Kentish Town w		68198	48	24	6	3	-	1	-	1	2	-	-	-	-	-	2	5		
Islington West HHH		97820	66	39	8	5	-	-	1	1	1	1	-	-	-	1	2	5		
Islington East WWWW		115958	88	47	6	13	-	1	2	-	3	-	-	-	-	2	3	10		
Stoke Newington H		9841	7	5	1	1	-	-	-	-	2	-	-	-	-	-	-	1		
Stamford Hill		6598	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney		28069	16	9	2	3	-	-	-	-	-	-	-	-	-	1	2	-		
Hackney WWWW		50104	32	17	3	2	-	-	-	-	1	-	-	-	1	1	1	7		
South Hackney		30339	30	17	3	3	-	1	2	-	1	-	1	-	1	-	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	7	8	2	2	-	-	-	-	-	-	-	-	-	-	1	-		
St. Giles South WH		19109	16	12	3	2	-	-	-	-	-	-	-	-	1	1	1	7		
St. Giles North		16594	6	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
Long Acre		11379	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH		9859	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	8	2	2	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Clement Danes H		10723	6	10	2	-	-	-	1	-	-	-	1	-	-	-	-	6		
St. George-the-Martyr HHHHH		20521	19	9	1	4	-	-	-	-	-	-	-	-	-	-	2	1		
St. Andrew Eastern W		13529	6	12	1	-	-	-	-	-	-	-	-	-	-	-	2	5		
Saffron Hill H		9066	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W		18917	11	7	1	1	-	-	-	-	-	-	-	-	-	-	-	3		
Amwell Clerkenwell		16884	20	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Pentonville		13337	5	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street		16242	14	9	2	2	-	-	-	-	-	-	-	-	1	-	1	-		
Old-street H		12161	10	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
City-road HHL		18301	10	5	2	1	-	-	1	-	-	-	1	-	-	-	-	1		
Whiteross-street		13792	6	3	-	1	-	-	-	-	-	-	1	-	-	-	-	-		
Finsbury		10741	2	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-		
St. Botolph HH		14540	3	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate		13638	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H		7562	-	10	-	1	-	-	-	-	-	-	-	-	-	10	10	15		
St. Bride W		11185	7	7	2	-	-	2	1	-	1	-	-	-	-	-	-	-		
Castle Baynard		4426	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H		7845	6	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

IPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
27th May 1876.

				The DEATHS registered in the Week include														
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
EAST DISTRICTS.																		
Shoreditch - - -	12430	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Shoreditch HL† - - -	16545	9	8	1	4	-	-	-	-	-	-	-	-	-	-	1	1	2
New Town w - - -	27835	25	9	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-
Old Town - - -	26933	25	11	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
New West W - - -	24162	15	10	1	2	-	-	-	-	1	-	-	-	-	-	-	1	3
New East H - - -	19259	19	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Road - - -	29822	22	14	3	2	-	-	-	-	-	-	-	-	-	-	2	3	-
Old Green WHL† - - -	42432	35	23	5	9	-	-	-	-	-	-	-	-	-	-	2	4	7
Old Green - - -	26577	18	13	3	-	-	1	-	-	-	4	-	-	-	-	1	-	-
Old Green - - -	21272	18	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
H - - -	22499	13	8	2	2	-	1	-	-	-	-	-	-	-	-	-	1	-
New Town W - - -	15550	8	16	2	4	-	-	-	-	-	-	-	-	-	-	1	1	18
Old North - - -	11597	12	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Church H - - -	7322	8	17	1	2	-	-	-	-	-	-	-	-	-	-	3	6	17
Fields - - -	10381	5	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
- - -	9224	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East - - -	17900	14	13	3	3	-	1	-	-	1	1	-	1	-	1	1	-	-
St. George East - - -	21350	5	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East W - - -	8802	7	10	2	2	-	-	-	-	1	-	-	-	-	-	-	-	4
- - -	11640	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
- - -	16131	9	7	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1
W - - -	29919	15	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Town Western - - -	38128	33	13	1	9	-	-	-	-	-	1	-	-	-	-	-	-	-
Old Town Eastern WWH - - -	55024	36	27	9	5	-	-	-	-	-	2	-	1	-	-	2	2	5
HL† - - -	6765	69	31	4	12	-	-	-	1	1	-	-	-	-	-	-	-	15
W - - -	48611	30	19	4	1	-	1	-	2	-	1	-	-	-	1	-	2	-
SOUTH DISTRICTS.																		
Old Southwark WH - - -	14573	10	7	2	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Old Southwark H - - -	15677	14	7	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
- - -	20421	14	9	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Road WH - - -	16695	6	9	5	1	-	-	-	-	-	1	-	-	-	-	1	2	1
Road HL - - -	18961	18	7	2	-	-	-	-	-	-	-	-	-	-	1	-	1	1
Newington - - -	23682	15	10	2	2	-	-	-	1	-	2	-	-	-	-	-	-	-
Valworth W - - -	48248	62	33	7	8	-	-	-	2	-	4	-	-	-	-	-	-	9
Newington - - -	16792	10	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark H - - -	4373	3	13	-	1	-	-	-	-	-	-	-	1	-	-	3	3	12
Old Southwark W - - -	10500	15	5	2	1	-	-	-	-	-	-	-	-	-	-	1	1	1
Market - - -	16787	24	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old South W - - -	15709	13	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-	3
Bermondsey - - -	47933	36	11	-	1	-	-	-	3	-	-	-	-	-	-	-	-	-
Old W - - -	27096	17	9	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Road 1st H - - -	14074	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road 2nd H - - -	18465	13	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Church 1st H - - -	19492	15	14	4	1	-	-	-	-	-	-	-	-	-	1	3	3	4
Church 2nd WW - - -	35833	32	14	4	2	-	-	-	-	-	3	-	-	-	-	-	-	4
Old 1st - - -	41286	31	18	7	5	-	-	-	-	-	1	-	-	3	-	-	1	-
Old 2nd - - -	31221	25	16	3	6	-	2	1	-	2	-	-	-	-	1	-	-	3
Old W - - -	35435	20	17	5	5	2	-	-	-	-	-	-	1	-	-	-	-	-
W - - -	12536	12	7	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-
H - - -	27347	14	12	4	2	-	-	1	-	-	1	-	-	-	-	1	2	-
Old W - - -	54016	68	36	10	7	-	2	-	-	1	1	1	-	-	1	1	1	6
Old HL - - -	19783	16	9	2	3	-	-	-	-	-	1	-	-	-	-	-	-	-
- - -	9439	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- - -	14475	6	6	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-
Old W - - -	4041	1	1	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-
Old W - - -	31254	32	16	4	6	-	-	-	-	-	2	-	-	-	1	-	1	5
Old W - - -	42160	38	17	5	8	1	-	-	-	-	-	-	-	-	-	-	-	-
Old Camberwell - - -	33851	35	14	4	2	-	1	-	1	-	-	-	-	-	-	2	1	-
Deptford - - -	53714	47	30	12	5	-	-	1	-	1	-	-	-	-	-	1	-	-
Old Deptford - - -	6474	4	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Old West - - -	21034	15	4	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Old East WH - - -	19378	7	10	1	6	-	-	-	-	-	-	-	-	-	-	-	1	4
H - - -	4539	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- - -	6440	7	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Village WH - - -	11513	11	4	-	1	-	-	-	-	-	-	-	1	-	-	1	-	1
H - - -	19065	18	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
H - - -	9564	6	5	-	1	-	-	-	1	-	-	-	-	-	-	-	-	3
Dockyard - - -	17226	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenal WHH - - -	18331	12	7	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-
Old West - - -	13027	15	7	1	-	-	1	-	2	-	1	-	-	-	-	-	-	-
Old East W - - -	15232	19	12	1	5	-	-	-	-	-	-	-	-	-	-	-	-	6

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w:-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Infirmary " Hackney sub-district.

City Workhouse " Hackney sub-district.

" " Hoxton New Town sub-district.

Chapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Batterssea sub-district.

Small pox and Fever Hospitals in Hackney and Brixton sub districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 27th May 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Houses.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	413	270	57	69	-	8	3	1	11	3	4	9	16			
29:1	Carshalton <i>W</i> - - -	12228	13523	6	4	-	-	-	1	-	-	-	-	-	-	-	2		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	3	5	1	1	-	-	-	-	-	-	-	2	2	1		
36:1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon <i>WWH</i> - - -	20851	71319	48	27	4	8	-	1	2	-	-	-	1	-	1	6		
2	Mitcham <i>WH</i> - - -	11697	12534	5	8	-	2	-	-	-	-	-	-	-	-	-	-		
38:1	Wimbledon <i>HH</i> - - -	3220	9087	9	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	20	7	1	2	-	-	-	-	1	-	-	-	-	2		
3	Esher (<i>part of</i>) * - - -	6601	7353	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	3	4	-	2	-	-	-	-	-	-	-	-	-	-		
39:1	Richmond <i>WH</i> - - -	2271	16329	8	8	1	2	-	-	-	-	-	-	-	-	-	1		
2	Mortlake - - -	2961	9316	8	4	1	1	-	-	-	-	-	-	-	-	-	-		
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	16	5	2	1	-	2	-	1	-	-	1	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	9	6	1	4	-	-	-	-	-	-	-	-	-	3		
41:1	Bexley <i>H</i> - - -	13439	19566	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
123:1	Sunbury <i>W</i> - - -	11055	9860	5	4	-	1	-	1	-	-	-	-	-	-	-	-		
2	Staines <i>W</i> - - -	13277	10339	17	7	3	1	-	-	-	-	-	-	-	-	-	-		
124:1	Hillingdon <i>WH</i> - - -	6029	9712	6	2	-	2	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - -	6178	5329	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WL</i> - - -	14587	10497	4	2	-	-	-	-	-	-	-	-	-	1	1	-		
125:1	Isleworth <i>W</i> - - -	7008	19930	8	12	2	7	-	-	-	-	1	-	-	-	-	6		
2	Twickenham - - -	2477	10533	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	11	14	3	6	-	-	-	-	1	-	-	1	1	1		
4	Chiswick - - -	1311	8506	5	6	1	2	-	-	-	-	-	-	-	-	-	-		
5	Acton <i>WH</i> - - -	6087	12683	7	5	2	1	-	1	-	-	-	-	-	-	1	-		
126:1	Harrow <i>H</i> - - -	13809	10869	4	3	-	1	-	-	-	-	-	-	-	-	1	-		
2	Edgware - - -	6994	3450	4	1	-	1	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	15	9	2	1	-	-	-	-	-	-	-	-	-	-		
4	Hendon <i>WH</i> - - -	8382	6972	6	5	1	2	-	-	-	-	-	-	-	-	-	-		
127:1	South Mimms - - -	15419	5924	3	2	-	2	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	8	4	-	1	-	-	-	-	-	-	-	-	-	1		
3	Finchley <i>L</i> - - -	4688	11493	4	12	1	4	-	-	-	-	1	-	-	1	1	6		
128:1	Hornsey <i>H</i> - - -	3039	19357	13	6	3	-	-	-	-	-	-	-	1	-	-	-		
2	Tottenham <i>H</i> - - -	4642	22869	26	15	4	3	-	-	-	-	-	1	-	2	2	1		
3	Edmonton <i>WW</i> - - -	7483	13860	5	3	-	1	-	-	-	-	-	-	-	-	-	-		
4	Enfield <i>WH</i> - - -	12653	16054	13	2	-	2	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	8	2	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	7	4	2	2	-	-	-	-	-	-	-	-	-	-		
124:1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9028	6472	2	3	1	-	-	-	-	-	-	-	-	-	-	-		
185:1	Stratford - - -	882	23286	22	14	3	1	-	1	1	-	1	-	-	-	1	-		
2	West Ham <i>WWWW</i> - - -	7345	44642	33	19	6	1	-	1	-	-	1	2	-	2	3	-		
3	Leyton <i>WW</i> - - -	4274	15513	8	6	4	-	-	-	-	-	1	-	-	-	-	-		
4	Walthamstow <i>H</i> - - -	6619	15701	9	8	2	3	-	-	-	-	1	-	-	-	2	-		
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	9	2	-	-	-	-	-	-	-	1	-	-	-		
188:1	Romford (<i>part of</i>) * - -	6730	2879	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	-	3	2	-	-	-	-	-	2	-	-	-	-	-		
3	Barking Town - - -	4128	6576	5	3	2	-	-	-	-	-	1	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 205); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district except the parish of Thoidon-Brook (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 27th May 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
TER LONDON	446,494	4,286,607	20·9	2·6	1716	376	379	3	48	39	11	70	28	18	74	316	
NER LONDON -	78,080	3,489,428	21·6	2·8	1446	319	310	3	40	36	10	59	25	14	65	285	
TER RING -	368,414	797,179	17·7	2·0	270	57	69	-	8	3	1	11	3	4	9	31	

E.—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 314 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA - -	447,600	April	22	-	282	32·9	Cholera 75.
BOMBAY - -	644,405	May	2	-	432	35·0	Small-pox 98.
MADRAS - -	397,552	April	7	-	258	33·9	Cholera 37.
PARIS - - -	1,851,792	May	25	-	907	25·6	Small-pox 5.
BRUSSELS - -	188,264	"	20	145	92	25·5	Small-pox 3.
AMSTERDAM -	289,981	"	20	172	155	27·9	Whooping-cough 2.
ROTTERDAM -	132,054	"	20	96	65	25·7	—
THE HAGUE -	100,254	"	20	70	51	26·5	Measles 2.
COPENHAGEN -	211,000	"	16	147	106	26·2	—
STOCKHOLM -	142,766	"	13	-	96	35·1	Scarlet fever 4.
CHRISTIANIA -	77,000	"	19	-	47	31·8	Scarlet fever 4.
BERLIN - - -	980,000	"	6	803	459	24·4	Diphtheria 22.
HAMBURG(State)	388,618	"	13	308	202	27·1	—
BRESLAU - -	240,471	"	20	220	196	42·5	Measles 14.
MUNICH - - -	193,450	"	20	-	146	39·4	Diphtheria and croup 7.
VIENNA - - -	690,205	"	20	595	422	31·9	Small-pox 21.
BUDA-PESTH -	300,000	"	6	301	260	45·2	Diarrhoea 22; measles 11.
ROME - - -	262,428	April	30	143	171	34·0	Eruptive fever 42.
NAPLES - - -	452,100	-	-	-	-	-	—
TURIN - - -	219,173	May	14	126	92	21·9	Measles 9.
FLORENCE - -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	May	13	167	191	47·0	Malignant fever 4.
NEW YORK - -	1,040,000	"	6	-	556	27·9	Scarlet fever 26; diphtheria 49.
BROOKLYN - -	500,000	"	6	-	215	22·4	Scarlet fever 17; diphtheria 15.
PHILADELPHIA -	800,000	"	6	-	400	26·1	Small-pox 11; typhoid fever 12.
BOSTON - - -	342,000	"	6	-	148	22·6	Scarlet fever 7; diphtheria 15.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 27th MAY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE.				WIND.				RAIN.								
Phase of Moon		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit)		Dry		Dew Point.		Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering thermometer.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.		Degree of Humidity, mean temperature being represented by 100.		As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.						
		High-est.	Low-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Thermometer.	Minimum.	Registering.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	Mean of 24 Obs.	Pressure on square foot.	General Direction.		P. M.		A. M.		Great-est.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air of each day	Robinson's.	Depart-ure from Average of 16 years.
1876.																														
MONTH AND DAY.																														
MAY.																														
SUN.	21	29.894	73.6	38.5	35.1	56.7	43.4	126.9	31.0	54.3	52.1	13.3	24.0	0.5	0.5	0.5	0.5	0.5	61	Variable.	SW. & SSW.	1.5	0.0	0.1	0.0	0.1	200	58	Inches	0.00
MON.	22	29.622	66.5	43.4	23.1	52.7	46.1	124.5	34.0	55.3	52.3	6.6	19.4	0.4	0.4	0.4	0.4	0.4	78	SSW. & WSW.	SW. & WSW.	4.7	0.0	0.7	0.0	0.7	403	144	0.51	10.0
TURS.	23	29.602	63.0	44.5	18.5	51.8	45.9	114.0	40.5	55.3	53.8	5.9	9.7	2.9	2.9	2.9	2.9	2.9	80	WSW.	WSW.	2.8	0.0	0.4	0.0	0.4	405	151	0.01	9.9
WED.	24	29.524	55.2	42.3	12.9	47.6	44.3	69.5	38.2	56.3	53.8	3.3	10.2	0.8	0.8	0.8	0.8	0.8	88	SW. SSW. & WSW.	ENE. & NNE.	0.0	0.0	0.0	0.0	0.0	152	98	0.43	5.7
THURS.	25	29.630	56.2	44.7	11.5	47.5	42.3	90.6	44.2	56.3	54.1	5.2	13.1	0.0	0.0	0.0	0.0	0.0	82	N.	N. & NNW.	2.2	0.0	0.2	0.0	0.2	4	0.10	0.9	0.9
FRI.	26	29.624	53.5	42.3	11.2	47.7	47.6	66.3	37.5	56.5	53.8	0.1	4.2	0.0	0.0	0.0	0.0	0.0	100	NNW. & WSW.	W. & WNW.	0.8	0.0	0.0	0.0	0.0	232	18	0.08	0.4
SAT.	27	29.756	64.0	49.4	14.6	54.0	50.3	86.0	43.0	56.3	53.9	3.7	11.3	1.0	1.0	1.0	1.0	1.0	87	N.	N.	0.7	0.0	0.0	0.0	0.0	209	41	0.00	0.0
MEANS .		29.665	61.7	43.6	18.1	51.1	45.7	96.8	38.3	55.8	53.4	5.4	13.1	0.8	0.8	0.8	0.8	0.8	82	SW. & NW.	SW. & NW.	..	..	..	..	..	Sum 1847	Sum + 76	Sum 1.13	4.4
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32

ELECTRICITY.

MAY.		
SUNDAY	21	No electricity was shown.
MONDAY	22	Occasional indications of positive electricity in the afternoon and evening.
TUESDAY	23	Positive shown occasionally, in the morning.
WEDNESDAY	24	
THURSDAY	25	
FRIDAY	26	No electricity was shown.
SATURDAY	27	

SKY AND ATMOSPHERE.

A fine day. Light clouds prevailed.

Cloudy. Heavy rain in the evening.

Generally cloudy with occasional rain till afternoon; fine afterwards, and a variable amount of light cloud prevailed.

Overcast. Rain.

Overcast with occasional rain till afternoon; fine but cloudy afterwards.

Overcast. Occasional rain.

Overcast till evening with a little rain in evening; partially clear at night.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845. December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *—In reading the 17th and 25th columns it will be borne in mind that + is read “higher,” and “—” “lower,” than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 30.00 in. at the beginning of the week to 29.56 in. by 9h. p.m. on the 22nd; increased to 29.61 in. by 9h. a.m. on the 23rd; decreased to 29.50 in. by 3h. p.m. on the 24th; increased to 29.68 in. by 9h. p.m. on the 25th; decreased to 29.67 in. by 3h. p.m. on the 26th; and increased to 29.88 in. by the end of the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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5th June, 1876.*

UNITED KINGDOM.

DURING last week 5826 *births* and 3500 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2326. The mortality from all causes was at the average rate of 23 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 26 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Nottingham 17, Hull 19, Leicester 19, Bristol 20, London 20, Brighton 20, Birmingham 21, Newcastle-upon-Tyne 23, Leeds 24, Sheffield 24, Portsmouth 25, Sunderland 26, Norwich 26, Bradford 26, Manchester 27, Plymouth 29, Wolverhampton 30, Liverpool 30, and 32 both in Salford and Oldham. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·0 and 0·4 in Nottingham and Newcastle-upon-Tyne, to 7·9 and 10·2 respectively in Portsmouth and Salford. The high zymotic rate in Portsmouth was due to scarlet fever, and in Salford to small-pox. The deaths referred to small-pox in the twenty towns were 41, against 21 and 17 in the two previous weeks; 23 occurred in Manchester and Salford, and 11 in Liverpool. Since the beginning of the year 305 fatal cases of small-pox have been registered in Manchester and Salford, including 74 in the Monsall Hospital. Thirteen deaths from small-pox were registered last week in Regent Road sub-district of Salford, including 7 in the workhouse; the medical certificates of the cause of death gave no information as to vaccination in any of these 13 cases.

LONDON.

In LONDON 2452 BIRTHS and 1343 DEATHS were registered. Allowing for increase of population, the births showed an excess of 154, whereas the deaths were 57 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 20·1 and 21·6 per 1000, declined again last week to 20·1. After distributing the deaths in Institutions, in proportion to population, the rate was 22 per 1000 in the West, 18 in the North, 21 in the Central, 22 in the East, and 19 in the South groups of Districts.

The 1343 deaths included 4 from small-pox, 33 from measles, 45 from scarlet fever, 5 from diphtheria, 76 from whooping-cough, 21 from different forms of fever, and 13 from diarrhoea; thus to the seven principal diseases of the zymotic class 197 deaths were referred, against 186 and 187 in the two preceding weeks. These 197 deaths were 48 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·9 per 1000; this zymotic rate ranged from 1·8 in the North, to 3·7 in the West groups of Districts. The 76 fatal cases of whooping-cough, of which 20 occurred in the East and 26 in the South groups of Districts, exceeded the numbers in the two previous weeks; 8 were returned in Bow and Poplar. The 33 deaths from measles showed a further decline from the numbers in recent weeks, but included 17 in West London, of which 13 occurred in the registration District of Kensington. The 45 deaths from scarlet fever exceeded the numbers in any of the three previous weeks, and included 20 in South London; 4 occurred in Fulham, 4 in Bow and Poplar, 6 in Deptford, and 5 in Woolwich and Plumstead. The 4 fatal cases of small-pox were all recorded in the Small-pox Hospital at Stockwell; 2 were cases of vaccinated persons aged 14 and 33 years, admitted from Peckham and Chelsea, and 2 of unvaccinated children aged respectively 1 and 2 years, both admitted from Stockwell. The 21 deaths referred to fever were 17

below the corrected average weekly number; 6 were certified as typhus, 11 as enteric or typhoid, and 4 as simple continued fever. The 6 fatal cases of typhus were returned in Prince's Place (Kensington), the Homerton Fever Hospital (admitted from Flower and Dean Street, Whitechapel), Cambridge Street (Bethnal Green), Rowsell Street (Mile End Old Town), Lavender Road (Battersea), and Church Row (Deptford).

The mean temperature during May was only $49^{\circ}\cdot4$, and was $3^{\circ}\cdot5$ below the average for the corresponding month in 60 years. The mean temperature was considerably below the average on 27 of the 31 days in the month. The mean temperature during the May of 1875 was $55^{\circ}\cdot0$, and $5^{\circ}\cdot6$ higher than during last month.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 269 and 276, were again 276 last week, and exceeded the corrected average by 56; 155 resulted from bronchitis, and 83 from pneumonia.

Different forms of violence caused 47 deaths; 39 were the result of negligence or accident, including 17 from fractures and contusions, 3 from burns and scalds, 12 from drowning, and 5 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 68 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 4th instant.

In the large Public Institutions 222 deaths were recorded, or 17 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 87 in Hospitals, and 4 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 199 patients on the 3rd instant, of which 42 were under treatment for fever, 83 for scarlet fever, and 43 for small-pox. The London Fever Hospital contained 83 patients on Saturday last (against 90 at the end of the previous week), including 70 cases of scarlet fever, 8 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2934 births and 1572 deaths were registered, equal to annual rates of 35·7 and 19·1 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 15·0 and 1·2 per 1000 respectively, against 20·1 and 2·9 in Inner London. Two fatal cases of fever were recorded in West Ham.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during May, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·7, Grand Junction 2·3, Chelsea 2·5, West Middlesex 2·6, Southwark 2·6, Lambeth 2·8, and East London 2·9. The Thames water supplied during May was of much better quality than that delivered in March and April. The samples, however, drawn from the mains of the Chelsea, Grand Junction, and Southwark Companies were slightly turbid through inefficient filtration, the suspended matter containing in each case moving organisms. Under the microscope "fungoid fibres and minute worms" were seen in the Southwark Company's water. The quality of the Lea water supplied by the East London Company differed but slightly from that of the Thames water delivered by the other Companies; the Lea water taken by the New River Company higher up the river was, however, of very superior quality. The Kent Company's deep well water was clear and brilliant without filtration.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town in May was inefficiently filtered, the amount of organic nitrogen had increased, and the water contained "many living animalculæ." The Glasgow water supply is reported by Dr. E. J. Mills, F.R.S., of the Andersonian University, to have been clear and of a very pale brown colour, but to have contained a few vegetable fibres.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 34, Bombay 35; Madras 31; Paris 27; Brussels 27; Amsterdam 30, Rotterdam 26, The Hague 29; Copenhagen 24; Stockholm 27; Christiania 25; Berlin 25, Hamburg 28, Breslau 47, Munich 45; Vienna 32, Buda-Pesth 43; Rome 26, Turin 28; Alexandria 37; New York 28, Brooklyn 23, Philadelphia 24, and Boston 18. Cholera caused 71 deaths in Calcutta, and 27 in Madras. In Paris 13 deaths were referred to small-pox, and in Rome 23 to eruptive fever.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·93 in.; the highest reading was 30·10 in. on Thursday morning, and the lowest 29·59 in. at the end of the week. The mean temperature of the *air* was 56°·0, or 0°·2 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Monday, Tuesday, and Wednesday, whereas it was below the average on each of the other days of the week; on Tuesday the mean was 59°·2, and 3°·2 above the average; but on Friday it had declined to 54°·3, and showed a deficiency of 2°·4. The lowest night temperature was 41°·7 on Thursday, and the highest day temperature in the shade 73°·6 on Tuesday; the extreme range in the week was, therefore, 31°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 135°·4 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 8°·1. The mean temperature of the water in the Thames, derived from daily observations taken at the “Royalist” Police Ship, was 56°·5. The mean degree of *humidity* of the air was 75, complete saturation being represented by 100. The general direction of the *wind* was variable, and the horizontal movement of the air averaged 8·9 miles per hour, which was 1·3 below the average in the corresponding week of the 16 years ending 1875. *Rain* fell on Friday and Saturday, to the amount of ·12 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 254,675 cubic metres at Crossness, and 353,612 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of MAY 1876; according to their returns 121,146,288 gallons or 550,423 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 230·4 gallons (104·7 decalitres) rather more than a *ton* by weight, to each house, and 32·4 gallons (14·7 decalitres) to each person, against 33·1 gallons during May 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of May 1876, it may be estimated that about 99,339,956 gallons were used for domestic purposes, or about 26·6 gallons per day for each inhabitant, against 27·1 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	MAY 1875.	MAY 1876.	MAY 1875.	MAY 1876.
TOTAL SUPPLY	517,489	525,878	121,543,526	121,146,288
From Thames	243,246	247,713	61,836,477	62,057,956
From Lea and from other Sources	274,243	278,165	59,707,049	59,088,332
THAMES.				
Chelsea	28,555	28,670	8,004,500	7,936,500
West Middlesex	46,738	47,920	10,484,239	10,237,235
Southwark and Vauxhall	80,026	80,456	18,050,000	19,470,500
Grand Junction	35,709	36,616	11,032,738	11,653,121
Lambeth	52,218	54,051	13,065,000	12,760,600
LEA AND OTHER SOURCES.				
New River	123,193	124,182	28,964,000	26,629,000
East London	107,294	109,375	23,644,000	25,086,700
Kent	43,756	44,608	7,099,049	7,372,632

Note.—The Return for May 1876, compared with that for the corresponding month of 1875, shows an increase of 8,389 houses, and a decrease of 397,238 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING MAY.

Royal College of Chemistry, South Kensington Museum,
2nd June 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of May, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·7, Grand Junction 2·3, Chelsea 2·5, West Middlesex 2·6, Southwark 2·6, Lambeth 2·8, and East London 2·9.

The water supplied from the Thames during the past month was of much better quality than that delivered in March and April; but the samples drawn from the mains of the Chelsea, Grand Junction, and Southwark Companies were slightly turbid owing to inefficient filtration. The suspended matter contained in each case moving organisms. The microscope showed fungoid fibres and minute worms in the Southwark Company's water.

The water drawn chiefly from the Lea by the East London Company was similar in quality to that abstracted from the Thames by other companies, whilst that taken at a higher point on the Lea by the New River Company was of much better quality. Both these Companies delivered, as usual, efficiently filtered water.

The Kent Company's water from deep wells was clear and brilliant without any filtration.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was still in need of more perfect filtration. It exhibited an increase of organic nitrogen, and many living animalculæ were present.

Dr. E. J. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city was clear and of a very pale brown colour. It contained a few vegetable fibres.

The Registrar General, &c., &c.

I am, &c.
E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 15th May, Cab Rank, Horse Guards. }	11·0	30·60	·146	·025	·001	·250	·276	2190	1·58	20·0
West Middlesex -	{ 15th May, Cab Rank, Portland-road. }	11·5	27·70	·146	·035	·001	·227	·263	1960	1·58	19·7
Southwark and Vauxhall - - -	{ 15th May, Cab Rank, St. George's Church, Borough. }	12·0	27·26	·159	·021	·001	·224	·246	1930	1·56	19·7
Grand Junction -	{ 15th May, Lancaster-gate, Hyde Park. }	9·0	28·66	·129	·030	·001	·246	·277	2150	1·55	20·4
Lambeth - - -	{ 15th May, Cab Rank, Westminster Bridge-road. }	11·0	30·16	·133	·060	0	·282	·342	2500	1·57	20·6
OTHER SOURCES.											
New River - - -	{ 15th May, Cab Rank, Tottenham- court-road. }	12·0	26·04	·091	·025	0	·222	·247	1900	1·62	18·6
East London -	{ 15th May, Royal Hotel, Mile-End-rd. }	11·2	28·84	·182	·018	0	·176	·194	1440	1·80	18·9
Kent - - -	{ 16th May, Deptford Bridge Police Station. }	13·0	42·10	·056	·013	0	·417	·430	3850	2·40	27·2
Birmingham* -	{ 11th May, Back 248 & 249, Sherlock-st. }	11·1	23·40	·301	·068	·002	·231	·300	2000	·71	14·0
Glasgow† - - -	{ 18th May, Loch Katrine water- service. }	9·8	2·40	·124	·014	·001	·003	·018	0	·76	·2
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 15th May at the Horse Guards' cab-rank, had a temperature of 11°·0 C.; 100,000 lbs. of it contained 30·60 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·146 lb. of carbon and ·025 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia and ·250 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·276 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2190 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·58 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 3rd day of June 1876, in the following large TOWNS.

CITIES AND BOROUGHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 3rd June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metre
Municipal Boundaries, apt for LONDON and DUBLIN.)											
TOWNS in the } UNITED KINGDOM }	212,831	8,028,595	37·7	5826	3500	77·7	36·9	54·2	12·32	0·24	0·61
ON - - -	75,362	3,489,428	46·3	2452	1343	73·6	41·7	56·0	13·33	0·12	0·30
HTON - - -	2,354	100,632	42·7	62	39	66·6	44·3	53·5	11·95	0·15	0·38
SMOUTH - - -	4,486	124,867	27·8	74	59	-	-	-	-	-	-
VICH - - -	7,472	83,430	11·2	49	41	72·0	39·0	54·0	12·22	0·11	0·23
OUTH - - -	1,395	72,230	51·8	45	40	73·0	44·0	55·3	12·95	0·00	0·00
OL - - -	4,452	199,539	44·8	141	75	77·7	36·9	54·9	12·72	0·45	1·14
VERHAMPTON -	3,396	72,549	21·4	62	42	76·5	40·4	55·5	13·06	0·16	0·41
INGHAM - - -	8,400	371,839	44·3	234	153	-	-	-	-	-	-
ESTER - - -	3,200	113,581	35·5	82	42	71·2	40·8	54·6	12·56	0·01	0·03
INGHAM - - -	1,996	93,627	46·9	75	30	72·7	38·4	54·0	12·22	0·03	0·08
RPOOL - - -	5,210	521,544	100·1	388	303	63·1	41·0	52·2	11·22	0·29	0·74
CHESTER - - -	4,293	357,917	83·4	266	182	70·0	40·0	54·0	12·22	0·46	1·17
ORD - - -	5,170	138,425	26·8	128	84	68·7	37·5	52·1	11·17	0·48	1·22
AM - - -	4,666	88,609	19·0	90	54	-	-	-	-	-	-
OFORD - - -	7,220	173,723	24·1	134	88	66·3	43·6	53·8	12·12	0·01	0·03
DS - - -	21,572	291,580	13·5	241	134	68·0	43·0	54·6	12·56	0·03	0·03
FIELD - - -	19,651	274,914	14·0	218	128	71·0	41·0	54·4	12·44	0·38	0·97
L - - -	3,635	136,933	37·7	136	50	69·0	41·0	54·2	12·33	0·33	0·84
DERLAND - - -	3,306	108,343	32·8	95	53	-	-	-	-	-	-
CASTLE-ON-TYNE	5,371	139,929	26·1	105	61	63·0	43·0	51·7	10·95	0·00	0·00
BURGH - - -	4,191	215,146	51·3	142	92	73·5	42·0	56·0	13·33	-	-
EGOW - - -	6,033	545,144	90·4	337	267	66·0	39·8	52·9	11·61	1·10	2·79
LIN - - -	10,050	314,666	31·3	170	140	74·6	40·7	55·5	13·06	0·22	0·56

*For names of the Meteorological Observers in the several towns, see note at foot of Table 4.
†The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 3rd day of June 1876.

BOROUGHES, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
n 20 TOWNS -	22·5	3·4	3001	706	553	41	104	105	7	108	51	42	107	166	42		
DON - - -	20·1	2·9	1343	282	260	4	33	45	5	76	21	13	47	84	222		
UGHTON - - -	20·2	0·5	39	6	11	-	1	-	-	-	-	-	-	1	2		
TSMOUTH - - -	24·7	7·9	59	6	7	-	4	12	-	1	1	1	3	4	12		
RWICH - - -	25·6	2·5	41	14	7	-	-	1	-	-	3	-	-	-	2		
MOUTH - - -	28·9	7·2	40	5	5	-	9	1	-	-	-	-	1	2	6		
STOL - - -	19·6	2·9	75	21	19	1	1	7	-	1	1	-	2	1	6		
LVERHAMPTON -	30·2	2·2	42	10	8	-	1	-	-	-	1	1	2	3	7		
MINGHAM - - -	21·5	3·2	153	41	26	-	1	6	-	7	4	5	5	8	22		
CHESTER - - -	19·3	4·1	42	19	5	-	1	5	-	3	-	-	3	4	4		
TINGHAM - - -	16·7	0·0	30	4	6	-	-	-	-	-	-	-	3	4	4		
ERPOOL - - -	30·3	5·3	303	77	67	11	19	6	-	5	7	5	16	17	56		
NCHESTER - - -	26·5	5·3	182	46	26	6	11	4	-	5	3	7	4	11	23		
FORD - - -	31·7	10·2	84	20	8	17	1	1	-	6	1	1	-	-	13		
PHAM - - -	31·8	3·5	54	11	5	1	2	-	-	-	2	1	1	1	1		
ADFORD - - -	26·4	3·9	88	25	14	1	2	2	2	1	1	4	-	-	7		
ARDS - - -	24·0	3·2	134	39	20	-	11	3	-	1	2	1	2	5	9		
FFIELD - - -	24·3	3·0	123	32	27	-	5	5	-	1	3	2	7	9	10		
LL - - -	19·1	1·5	50	15	10	-	1	2	-	-	-	1	3	3	8		
YDERLAND - - -	25·5	3·4	53	15	11	-	1	4	-	1	1	-	1	2	3		
WCASTLE-ON-TYNE	22·7	0·4	61	13	11	-	-	1	-	-	-	-	7	7	8		
BLIN - - -	23·2	1·8	140	17	39	-	-	2	-	3	5	1	2	2	51		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2136	2237	2039	2100	2150	1992	2234	2094	2233	2253	2147·3	2452
Males . .	1111	1176	1018	1080	1101	1024	1125	1075	1151	1128	1078·9	1250
Females .	1025	1061	1021	1020	1049	968	1109	1019	1082	1130	1048·4	1202
TOTAL Deaths	1540	1250	1217	1355	1232	1393	1336	1182	1257	1323	1303·5	1343
Males . .	792	642	676	683	644	771	689	583	636	686	680·7	717
Females .	748	608	541	672	588	622	647	594	621	637	627·8	626

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 11.	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.
TOTAL Deaths - - -	1455	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446	1343
0–20 - - -	713	762	786	803	773	718	805	745	663	695	646	670	652
20–40 - - -	217	219	195	236	193	204	232	202	215	218	167	228	190
40–60 - - -	232	248	282	276	270	229	282	265	255	267	240	238	241
60–80 - - -	243	264	296	303	279	239	242	263	240	228	228	261	229
at 80 years & upwds.	50	53	56	73	61	44	70	49	43	49	60	49	31
Deaths of children { Under 1 year -	338	352	355	354	361	338	345	338	301	332	276	319	282
{ 1–5 - - -	296	313	326	351	312	292	331	290	263	248	274	260	262
{ 5–20 - - -	79	97	105	98	100	83	129	117	99	115	96	91	103
Deaths from 7 principal Zymotic Diseases {	201	244	223	234	225	206	247	217	214	199	186	187	197
" " Smallpox - - -	1	1	1	-	-	4	-	-	2	1	1	3	4
" " Measles - - -	46	69	63	66	56	44	59	47	53	49	41	40	33
" " Scarlet Fever - -	35	35	37	19	37	35	46	37	48	31	39	36	45
" " Diphtheria - -	5	9	3	5	6	6	9	9	5	8	5	10	5
" " Whooping-cough -	80	84	94	112	85	83	98	94	75	79	65	59	76
" " Typhus fever - -	5	7	1	4	3	1	4	4	3	4	3	4	6
" " Enteric (or Typhoid) fever -	9	14	8	18	15	13	11	12	7	19	11	12	11
" " Simple Cont'd fever -	4	9	6	3	4	4	3	7	6	2	6	9	4
" " Diarrhoea - - -	16	16	10	7	19	16	17	7	15	6	15	14	13
" " Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	336	351	371	415	385	317	336	315	271	275	277	269	276
" " Phthisis - - -	171	171	173	203	176	163	224	176	185	187	156	178	163
" " Heart Diseases - -	72	77	95	89	81	81	78	78	62	89	69	66	63
Violent Deaths - - -	50	47	45	55	54	50	43	58	61	43	53	65	47
Inquest Cases - - -	97	91	103	118	113	102	109	120	103	91	95	101	84
Deaths in Public Institutions	286	281	272	289	293	256	283	270	259	272	220	235	222
TEMPERATURE OF THE AIR:													
Mean - - - - -	42·4	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0
Mean of Highest readings -	50·2	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	53·7	62·7	61·7	69·6
Mean of Lowest readings -	36·7	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5
Mean Temperature of the Water of the Thames -	46·2	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5
Humidity of the Air - - -	80	76	79	81	76	80	80	74	71	66	70	82	75
Rain-fall in inches. - - -	0·46	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SECOND Week of the Year 1876.

CAUSES OF DEATH.		Average in the Twenty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 3, 1876.										CAUSES OF DEATH.		Average in the Twenty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 3, 1876.									
			Deaths of Persons of the Ages													Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.				20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
Mean Temperature		57.4	58.0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature		57.4	58.0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
Temperature		57.4	58.0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Temperature		57.4	58.0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
CAUSES		1308.5	1343	282	262	108	190	241	229	31	9. Stricture of Intestines		.8	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	10. Fistula		.6	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	11. Stomach Disease, &c.		6.8	5	-	1	-	-	2	2	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	13. Hepatitis		3.5	4	1	-	-	-	-	1	2				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	14. Jaundice		3.8	4	1	-	-	1	2	2	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	15. Liver Disease, &c.		19.0	17	2	-	-	3	2	3	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	16. Spleen Disease, &c.		.2	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 5.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Nephritis		2.0	2	-	1	-	-	-	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Ischuria		.3	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	3. Bright's Dis. (Nephria)		9.4	11	-	-	1	1	5	4	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	4. Diabetes		1.6	2	-	-	-	-	2	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	5. Calculus (Stone)		.6	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	6. Cystitis		1.5	2	-	-	1	-	-	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	7. Kidney Disease, &c.		8.2	12	1	1	-	2	6	2	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 6.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Ovarian Dropsy		.3	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Uterus Disease, &c.		4.1	4	-	-	-	1	2	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 7.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Synovitis (Arthritis)		.4	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Joint Disease, &c.		6.9	11	-	-	4	3	3	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 8.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Phlegmon		2.6	2	2	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Ulcer		.5	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	3. Skin Disease, &c.		1.0	2	1	-	-	-	-	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	IV. DEVELOPMENTAL DISEASES.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 1.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Premature Birth		22.2	17	17	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Cyanosis		1.4	1	1	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	3. Spina Bifida		.4	3	3	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	4. Other Malformations		2.2	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	5. Teething		16.3	13	4	9	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 2.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Paramenia		.4	1	-	-	-	1	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Childbirth (see Puer- peral Fever)		6.0	7	-	-	-	5	2	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 3.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Old Age		42.2	30	-	-	-	-	-	17	13				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 4.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Atrophy and Debility		57.4	52	33	7	-	-	4	8	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	V. VIOLENT DEATHS, &c.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 1.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	(ACCIDENT OR NEGLIGENCE.)														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Fractures & Contusions		16.8	17	-	3	2	2	8	2	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Wounds { Gunshot Cut, Stab }		.9	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	3. Burns and Scalds		2.6	3	1	-	1	-	1	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	4. Poison		1.0	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	5. Drowning		8.5	12	-	-	5	4	3	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	6. Suffocation		8.7	5	5	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	7. Otherwise		3.2	2	1	1	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 3.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	(HOMICIDE.)														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Murder & Manslaughter		2.2	1	1	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 4.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	SUICIDE.)														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Wounds { Gunshot Cut, Stab }		.4	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	2. Poison		2.1	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	3. Drowning		.8	2	-	-	-	-	1	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	4. Hanging		1.1	1	-	-	-	-	1	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	5. Otherwise		1.5	1	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ORDER 5.														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	(EXECUTION.)														
CAUSES		1300.7	1338	280	261	108	190	241	227	31	1. Hanging		-	-	-	-	-	-	-	-	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	ViolentDeaths(not classed)		.5	3	-	-	1	-	-	2	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	Sudden Deaths (Cause unascertained)		1.1	1	-	-	-	-	-	1	-				
CAUSES		1300.7	1338	280	261	108	190	241	227	31	Causes not specified or ill-defined		6.7	4	2	1	-	-	-	1	-				

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.		
LONDON		3,254,260	2452	1343	282	260	4	33	45	5	76	6	11	4	13	47	84	223	
WEST DISTRICTS.																			
St. Mary Paddington WH		58728	51	25	2	3	-	1	2	-	-	-	-	-	-	2	2	3	
St. John Paddington H		38035	10	14	3	3	-	2	-	-	-	-	-	-	-	-	6	6	
Kensington Town W		91645	69	50	7	8	-	10	-	-	3	1	-	1	2	1	2	6	
Brompton H		28654	20	15	3	2	-	-	1	-	-	-	-	-	-	-	1	2	
St. Peter Hammersmith		6662	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H		36029	42	27	6	6	-	1	-	-	2	-	-	-	2	3	3	3	
Fulham W		23350	23	21	7	4	-	1	4	-	1	-	-	-	-	-	-	3	
Chelsea South HHH		26420	13	12	5	1	-	-	-	-	2	-	-	-	-	-	-	1	
Chelsea North-west WHHH		22926	17	14	2	5	-	-	-	-	-	-	-	-	-	-	-	6	
Chelsea North-east		21392	23	9	-	1	-	-	-	-	-	-	-	-	-	1	1	-	
Hanover Square H		18698	4	7	2	-	-	1	-	-	1	-	-	-	-	-	-	-	
May Fair W		13358	5	9	2	1	-	-	-	-	-	-	-	-	-	-	-	7	
Belgrave HH		57972	33	27	4	7	-	-	-	-	-	-	1	-	-	-	-	5	
St. John Westminster HH		38478	24	14	3	3	-	-	1	-	1	-	-	-	-	1	2	1	
St. Margaret Westminster WHWH		27781	15	10	3	-	-	-	-	-	-	-	-	-	-	2	2	3	
Golden Square WH		12860	6	8	2	1	-	1	2	-	-	-	-	-	-	-	1	-	
Berwick-street * H		27759	9	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-	
St. Anne Soho HHHH		17562	10	6	-	-	-	-	-	-	-	-	-	-	-	-	1	2	
NORTH DISTRICTS.																			
All Souls Marylebone HHHH		23579	13	20	2	3	-	-	1	-	-	-	-	-	-	-	-	9	
Cavendish Square H		15425	2	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
Rectory Marylebone WH		26384	15	14	-	7	-	-	-	-	-	-	-	1	-	-	1	9	
St. Mary Marylebone HHH		21786	22	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	
Christchurch Marylebone H		33944	33	10	4	-	-	-	1	-	-	-	-	-	-	1	2	-	
St. John Marylebone H		33136	18	8	2	1	-	1	1	-	-	-	-	-	-	-	-	-	
Hampstead WHHL		32281	19	14	-	9	-	-	-	-	1	-	-	-	-	-	-	-	
Regent's Park Pancras H		38200	25	8	2	-	-	-	-	-	1	-	-	-	-	-	1	-	
Tottenham-court WHH		29370	21	12	4	1	-	-	-	1	-	-	-	-	-	3	3	7	
Gray's Inn Lane HH		29221	14	10	1	3	-	-	-	-	-	-	-	-	-	1	-	-	
Somers Town		38533	30	10	1	2	-	-	-	-	1	-	1	-	-	-	1	3	
Camden Town W		17943	26	11	3	4	-	-	-	-	-	-	-	-	-	-	-	-	
Kentish Town w		68198	67	20	4	2	-	-	-	-	3	-	-	-	-	1	1	-	
Islington West HHH		97820	76	40	11	4	-	2	1	2	-	-	-	-	-	1	2	-	
Islington East WHWH		115953	104	34	7	7	-	1	-	-	-	1	-	1	-	-	2	5	
Stoke Newington H		9841	12	4	4	-	-	-	-	-	1	-	-	-	-	-	-	-	
Stamford Hill		6598	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney		28069	28	10	4	-	-	-	-	1	-	-	-	-	-	1	3	-	
Hackney WHHHL		50104	42	25	5	4	-	-	-	-	4	1	-	-	-	-	-	10	
South Hackney		30339	25	9	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																			
St. George Bloomsbury		17853	8	6	3	1	-	-	-	-	1	-	-	-	-	-	-	-	
St. Giles South WH		19109	7	11	2	2	-	-	-	-	-	-	-	-	-	1	1	2	
St. Giles North		16594	12	3	2	-	-	-	-	-	-	-	1	-	-	-	-	-	
Long Acre		11379	1	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH		9859	2	5	4	-	-	-	-	-	-	-	-	-	1	1	3	-	
St. Mary-le-Strand		9378	5	4	2	-	-	-	-	-	1	-	-	-	-	-	-	1	
St. Clement Danes H		10723	3	5	1	-	-	1	-	-	-	-	-	-	-	1	1	-	
St. George-the-Martyr HHHHH		20521	11	9	-	2	-	-	1	-	-	-	-	-	-	-	-	2	
St. Andrew Eastern W		13529	8	9	3	-	-	-	-	-	1	-	-	-	-	-	-	4	
Saffron Hill H		9066	6	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	
St. James Clerkenwell W		18917	16	9	2	-	-	2	-	-	-	-	-	-	-	-	1	-	
Amwell Clerkenwell		16884	11	5	-	1	-	-	-	-	-	-	1	-	-	1	-	-	
Pentonville		13337	18	4	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
Goswell-street		16242	17	9	3	4	-	1	-	-	-	-	-	-	-	-	1	-	
Old-street H		12161	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL		13301	21	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whitecross-street		13792	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury		10741	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London H		14540	7	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
Cripplegate		13638	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H		7562	1	8	-	1	-	-	-	-	-	-	-	-	-	-	1	7	
St. Bride W		11185	9	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	2	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
Allhallows Barking		5764	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H		7845	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

... DIPHThERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
ay, 3rd June 1876.

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
EAST DISTRICTS.																		
ell Shoreditch	-	12430	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ard Shoreditch	HL†	16545	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
h New Town	w	27835	30	15	2	7	-	-	1	-	1	-	-	-	-	-	5	
h Old Town	-	26933	20	10	4	2	-	-	-	-	-	-	-	-	-	-	-	
erston West	W	24162	22	14	1	3	-	-	1	-	-	-	-	-	-	-	5	
erston East	H	19259	22	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
ev-road	-	29822	29	14	6	4	-	-	-	-	-	-	-	-	-	-	-	
h Bethnal Green	WHL†	42433	34	28	3	6	-	-	-	-	2	-	-	-	-	-	-	
h Bethnal Green	-	26577	29	8	4	-	-	-	-	-	-	1	-	-	-	-	7	
Bethnal Green	-	21272	11	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
h Fields	-	22499	18	6	2	-	-	-	-	-	1	-	-	-	1	1	-	
nd New Town	W	15550	10	7	-	3	-	-	-	-	-	-	-	-	-	1	6	
h Chapel North	-	11597	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
h Chapel Church	H	7322	5	16	1	3	-	-	-	-	-	-	-	-	2	2	13	
an's Fields	-	10381	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
h	-	9224	4	4	1	-	-	-	-	-	-	-	-	-	-	1	-	
ry St. George East	-	17900	15	6	2	-	-	1	-	-	2	-	-	-	-	-	-	
ul St. George East	-	21350	14	9	1	3	-	-	-	-	1	-	-	-	-	1	-	
nn St. George East	W	8802	11	6	1	2	-	-	-	-	-	-	-	-	-	-	4	
ell	-	11640	3	5	-	1	-	-	-	-	1	-	-	-	1	1	-	
Y H	-	16131	10	2	-	-	-	-	-	-	-	-	-	-	-	-	1	
ouse W	-	29919	25	12	2	1	-	-	1	-	-	1	-	-	-	1	-	
nd Old Town Western	-	38128	28	11	5	2	-	-	-	-	1	-	-	-	1	1	-	
nd Old Town Eastern	WwwH	55024	38	23	3	6	-	-	1	-	1	1	-	-	-	2	1	
wwwHL†	-	67765	73	39	9	5	-	3	2	-	5	-	-	1	-	-	3	
WW	-	48611	44	31	13	2	-	1	2	1	3	-	-	-	2	2	3	
SOUTH DISTRICTS.																		
hurch Southwark	WH	14573	13	14	6	4	-	-	-	-	1	-	1	-	-	-	4	
viour Southwark	H	15677	13	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
oad	-	20421	14	7	2	1	-	-	-	-	-	-	-	-	1	2	-	
gh-road	WH	16695	8	5	3	-	-	-	-	-	-	-	-	-	-	-	2	
n-road	HL	18961	8	7	1	2	-	-	-	-	-	-	-	-	-	-	1	
y Newington	-	23682	20	5	1	2	-	-	1	-	-	-	-	-	1	-	-	
ter Walworth	W	48248	30	25	4	8	-	-	-	-	1	-	-	-	-	-	7	
ry Newington	-	16792	11	4	-	-	-	-	-	-	1	-	-	-	-	-	-	
ve Southwark	H	4373	1	8	-	-	-	-	-	-	-	-	-	-	-	2	8	
nn Horsleydown	W	10500	4	4	-	1	-	-	-	-	-	-	-	-	1	1	1	
er Market	-	16787	9	8	3	-	-	-	-	-	2	-	-	-	1	1	-	
ry Magdalen	W	15709	11	7	1	1	-	-	-	-	1	-	-	-	-	1	-	
mes Bermondsey	-	47933	37	13	2	3	-	-	1	-	-	-	-	-	-	1	-	
rhithe W	-	27096	24	16	4	-	-	1	1	-	1	-	1	-	2	2	-	
loo-road 1st	H	14074	14	4	-	-	-	-	-	-	1	-	-	-	-	-	1	
loo-road 2nd	H	18465	17	5	1	-	-	-	1	-	-	-	-	-	-	-	-	
eth Church 1st	H	19492	14	14	1	2	-	-	-	-	-	-	-	-	3	3	7	
eth Church 2nd	WW	35833	26	7	1	1	-	-	-	-	-	-	-	-	-	-	3	
ngton 1st	-	41286	29	10	5	2	-	-	-	-	1	-	-	-	1	-	-	
ngton 2nd	-	31221	9	5	1	2	-	1	-	-	1	-	-	-	-	-	-	
on w	-	35435	31	26	5	5	4	-	1	-	1	-	-	-	-	-	5	
ood W	-	12536	6	5	2	-	-	-	-	-	1	-	-	-	-	-	-	
am H	-	27347	16	10	2	4	-	-	-	-	-	-	-	-	1	1	1	
sea Ww	-	54016	76	34	6	5	-	-	1	-	3	1	1	-	1	2	-	
sworth HL	-	19783	15	7	2	2	-	-	-	-	1	-	-	-	1	1	-	
y	-	9439	8	6	1	3	-	-	-	-	-	-	-	-	-	-	-	
ham	-	14475	6	4	2	2	-	-	-	-	-	-	-	-	1	-	-	
ch	-	4041	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
erwell WL†L†	-	31254	25	13	1	5	-	-	-	1	-	-	-	-	1	-	7	
am W	-	42160	48	14	4	5	-	-	1	-	1	-	-	-	-	-	-	
orge Camberwell	-	33851	28	14	3	4	-	-	-	-	4	-	-	-	-	-	-	
ul Deptford	-	53714	54	22	2	4	-	-	6	-	2	-	-	-	-	3	-	
eholas Deptford	-	6474	7	5	-	2	-	-	-	-	-	1	-	-	-	2	-	
wich West	-	21034	14	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
wich East WH	-	19378	15	18	2	5	-	1	-	-	-	-	1	-	-	-	10	
n H	-	4539	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	16440	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
ham Village WH	-	11513	12	5	1	1	-	-	-	-	-	-	-	-	-	-	3	
ham H	-	19065	12	4	1	-	-	-	-	-	1	-	-	-	-	-	-	
on H	-	9564	5	2	1	-	-	-	-	-	-	-	-	-	1	-	-	
wich Dockyard	-	17226	21	3	2	-	-	-	-	-	-	-	-	-	-	1	-	
wich Arsenal WHH	-	18331	10	10	1	2	-	2	3	-	-	-	-	-	-	-	-	
stead, West	-	13027	15	6	1	2	-	-	-	-	-	1	-	-	1	1	-	
stead, East W	-	15232	13	12	-	4	-	-	2	-	2	-	-	-	-	-	6	

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the Table by *w*:-

entral London Sick Asylum in Kentish Town sub-district.
ondon City Workhouse in Islington East sub-district.
lborn Infirmary
ondon City Workhouse " Hackney sub-district."
lborn " Hoxton New Town sub-district.
atechapel " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney Bow sub-district.
Poplar & Stepney Sick Asylum "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 3rd June 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	482	229	39	69	-	1	2	2	10	4	-	6	12	35		
29: 1	Carshalton W - - -	12228	13523	1	3	-	-	-	-	-	-	-	1	-	-	-	-		
2	Epsom (part of) * WH -	9971	9145	1	1	-	-	-	-	-	-	-	-	-	1	1	1		
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	48	27	5	6	-	-	1	-	1	-	-	1	1	4		
2	Mitcham WH - - -	11697	12534	10	6	1	3	-	-	-	-	-	-	-	-	1	2		
38: 1	Wimbledon HH - - -	3220	9087	10	2	-	2	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	18	7	2	3	-	-	-	-	-	-	-	-	-	2		
3	Esher (part of) * - - -	6601	7353	2	3	-	2	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	7	5	1	2	-	-	-	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16829	9	6	-	2	-	-	-	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9816	8	1	-	1	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	15	8	1	-	-	-	-	1	-	-	-	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	4	4	1	1	-	-	-	-	1	-	-	-	-	-		
41: 1	Bexley H - - -	13439	19566	22	8	-	3	-	-	1	-	-	1	-	-	-	-		
123: 1	Sunbury W - - -	11055	9860	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	2	2	-	1	-	-	-	-	-	-	-	-	-	-		
124: 1	Hillingdon WH - - -	6029	9712	5	1	-	1	-	-	-	-	-	-	-	-	1	1		
2	Uxbridge - - -	6178	5329	2	2	-	2	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	11	11	1	6	-	-	-	-	1	-	-	-	-	8		
125: 1	Isleworth W - - -	7008	19930	16	6	1	1	-	-	-	-	1	-	-	-	-	-		
2	Twickenham - - -	2477	10533	8	5	-	3	-	-	-	-	-	-	-	-	1	-		
3	Brentford HL - - -	4370	20279	16	7	-	3	-	-	-	-	-	-	-	-	1	1		
4	Chiswick - - -	1311	8508	6	2	1	-	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12633	13	8	1	2	-	-	-	-	-	-	-	-	-	1		
126: 1	Harrow H - - -	13809	10869	9	5	1	3	-	1	-	-	-	-	-	-	-	1		
2	Edgware - - -	6994	3450	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	23	7	1	-	-	-	-	-	-	-	-	-	1	-		
4	Hendon WH - - -	8382	6972	6	1	-	-	-	-	-	-	-	-	-	-	-	-		
127: 1	South Mimms - - -	15419	5924	4	3	-	-	-	-	-	-	-	-	-	2	2	-		
2	Barnet W - - -	5423	7752	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley L - - -	4638	11493	10	14	1	2	-	-	-	-	-	-	-	1	1	9		
128: 1	Hornsey H - - -	3039	19357	15	9	2	3	-	-	-	1	2	-	-	-	-	-		
2	Tottenham H - - -	4642	22869	22	8	2	2	-	-	-	-	-	-	-	-	-	-		
3	Edmonton WW - - -	7483	13860	11	9	2	3	-	-	-	-	-	-	-	-	-	4		
4	Enfield WH - - -	12653	16054	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	5	2	-	2	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (part of) * - -	3180	559	1	2	1	1	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - -	9023	6472	7	1	-	-	-	-	-	-	-	-	-	-	-	-		
185: 1	Stratford - - -	882	23286	19	7	1	1	-	-	-	-	3	-	-	-	-	-		
2	West Ham WWWW - - -	7345	44642	59	25	10	5	-	-	-	-	1	2	-	1	2	-		
3	Leyton WW - - -	4274	15513	10	3	1	-	-	-	-	-	-	-	-	-	-	-		
4	Walthamstow H - - -	6619	15701	10	1	-	1	-	-	-	-	-	-	-	-	-	-		
186: 1	Chigwell (part of) * H -	10483	8169	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (part of) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	6	3	2	1	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	7	1	-	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoydon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 3rd June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
ER LONDON	446,494	4,286,607	19·1	2·6	1572	321	329	4	34	47	7	86	25	13	53	257		
ER LONDON -	78,080	3,489,428	20·1	2·9	1343	282	260	4	33	45	5	76	21	13	47	222		
ER RING -	368,414	797,179	15·0	1·2	229	39	69	-	1	2	2	10	4	-	6	35		

—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 4 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	April	29	-	295	34·4	Cholera 71.
BOMBAY -	644,405	May	9	-	438	35·5	Small-pox 86.
MADRAS -	397,552	April	14	-	236	31·0	Cholera 27.
PARIS -	1,851,792	June	1	-	964	27·2	Small-pox 13.
BRUSSELS -	188,264	May	27	128	98	27·2	Small-pox 4.
AMSTERDAM -	289,981	"	27	181	164	29·5	Measles 6; whooping-cough 2.
ROTTERDAM -	132,054	"	27	86	66	26·1	—
THE HAGUE -	100,254	"	27	62	55	28·6	—
COPENHAGEN -	211,000	"	23	137	99	24·5	—
STOCKHOLM -	142,763	"	20	-	73	26·7	Scarlet fever 2.
CHRISTIANIA -	77,000	"	26	-	37	25·1	Scarlet fever 3.
BERLIN -	980,000	"	13	759	461	24·5	Typhus 17.
HAMBURG (State) -	388,618	"	20	273	206	27·7	Whooping-cough 5.
BRESLAU -	240,471	"	27	185	217	47·1	Measles 19.
MUNICH -	193,450	"	27	-	168	45·3	Diphtheria and croup 7.
VIENNA -	690,205	"	27	566	418	31·6	Small-pox 25.
BUDA-PESTH -	300,000	"	13	233	249	43·3	Diarrhoea 19.
ROME -	262,428	"	7	128	131	26·0	Eruptive fever 23.
NAPLES -	452,100	-	-	-	-	-	—
TURIN -	219,173	May	21	119	119	28·3	Measles 9.
FLORENCE -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	May	20	143	149	36·7	Malignant fever 3.
NEW YORK -	1,040,000	"	13	-	548	27·5	Scarlet fever 25; diphtheria 37.
BROOKLYN -	500,000	"	13	-	222	23·2	Scarlet fever 12; diphtheria 9.
PHILADELPHIA -	800,000	"	13	-	372	24·3	Small-pox 7; typhoid fever 7.
BOSTON -	342,000	"	13	-	116	17·7	—

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 3rd JUNE, 1876. [Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.			
Phases of Moon	Moons H AND DAY.	Mean daily reading (corrected and reduced to 32 degt. Fahren-heit).	in.	Dry.		Dew Point.	Highest in the sun as self-regis-tering thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-regis- tering thermo- meter with blackened bulb in vacuo, Thermo- meter.	In the Water of the Thames at Greenwich, by self-registering Thermometers		Between Dew Point Temperature and Air Temperature		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of fluidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.						
				High- est.	Low- est.				Range in day.	Moan daily value.	Mean daily value.	Great- est.			Least.	General Direction.	Osler's.	Robinson's.							
1876.																									
MAY.																									
SUN.	28	30.027	67.0	47.0	50.0	54.2	49.5	109.8	41.0	56.3	54.0	4.7	15.3	0.0	1.3	84	W. & NW.	NW. W. & N.	0.1	0.0	0.0	0.0	0.0	0.00	0.0
MON.	29	30.023	70.8	47.7	23.1	57.7	48.5	125.8	44.5	55.8	54.1	9.2	17.6	1.3	2.0	72	N. NW. & W.	W. NW. SSW. & SW.	0.1	0.0	0.0	0.0	0.0	0.00	2.0
TUES.	30	29.921	73.6	44.7	28.9	59.2	48.0	135.4	39.1	56.3	54.1	11.2	20.4	0.9	3.2	67	SW. & W.	WSW. & W.	0.7	0.0	0.0	0.0	0.0	0.00	4.0
WED.	31	29.955	66.3	47.7	18.6	56.4	46.6	114.2	42.5	57.3	54.3	9.8	18.5	2.1	0.1	70	WSW. W. NW. & N.	N. NE. E. & SE.	1.7	0.0	0.1	0.0	0.0	0.00	0.5
THURS.	1	30.059	70.0	41.7	28.3	54.7	44.3	119.5	36.2	59.1	56.1	10.4	19.4	0.0	1.8	68	SE.	ENE. SE. & SSW.	0.0	0.0	0.0	0.0	0.0	0.00	11.5
FRI.	2	29.857	70.2	42.5	27.7	54.3	48.6	121.3	36.6	60.3	56.5	5.7	15.8	0.2	2.4	81	SW. & ENE.	E. & ESE.	0.2	0.0	0.0	0.0	0.0	0.05	5.4
SAT.	3	29.649	69.4	47.5	21.9	55.5	49.8	134.2	47.0	60.3	56.6	5.7	16.7	0.0	1.4	81	SSW. & SSW.	SW.	3.8	0.0	0.4	0.0	0.0	0.07	17.4
MEANS .		29.927	69.6	45.5	24.1	56.0	47.9	122.9	41.0	57.9	55.1	8.1	17.7	0.6	0.2	75	Variable.		..	..	..	..	..	Sum 0.12	5.8
No. of Col.		3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.

SKY AND ATMOSPHERE.

NOTES.

DATE.	SKY AND ATMOSPHERE.	NOTES.
MAY. SUNDAY . 28	Generally overcast in the morning; fine and partially cloudy afterwards.	The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
MONDAY . 29	A fine day. Partially cloudy till afternoon; cloudless afterwards.	* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
TUESDAY . 30	A very fine day. Cloudless with slight exceptions throughout.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
WEDNESDAY 31	A fine day. Generally cloudy.	The reading of the barometer increased from 29.88 in. at the beginning of the week to 30.06 in. by 9h. A.M. on the 29th; decreased to 29.88 in. by 9h. P.M. on the 30th of May; increased to 30.10 in. by 9h. A.M. on the 1st of June; and decreased to 29.59 in. by the end of the week.
JUNE. THURSDAY . 1	A fine day. Light clouds generally prevailed till evening, then cloudless.	
FRIDAY . 2	The sky was covered with cloud throughout the day, but the clouds were not dense until afternoon. Rain fell in the evening.	
SATURDAY . 3	Fine and partially cloudy till evening; overcast with rain at night.	

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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No. 23. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JUNE 10. [Price 1½d.

*General Register Office, Somerset House,
12th June, 1876.*

UNITED KINGDOM.

DURING last week 5317 *births* and 3253 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2064. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, 28 in Glasgow, and 26 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 14, Sunderland 17, Norwich 18, London 19, Bristol 19, Newcastle-upon-Tyne 19, Hull 20, Birmingham 20, Nottingham 21, Portsmouth 21, Wolverhampton 21, Sheffield 21, Leeds 21, Brighton 22, Liverpool 22, Salford 23, Oldham 24, Plymouth 26, Bradford 26, and Manchester 27. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·6 and 1·0 in Norwich and Sunderland, to 7·5 and 8·0 in Portsmouth and Plymouth. Scarlet fever continues fatally prevalent in Portsmouth, and measles both in Plymouth and Portsmouth. In Manchester and Salford, 11 deaths were referred to small-pox; since the beginning of the year 242 fatal cases of this disease have been recorded within those two municipalities, in addition to 75 in the Monsall Hospital, which is situated outside the city of Manchester. The fatal cases of small-pox in Liverpool were 15, against 2 and 11 in the two preceding weeks.

LONDON.

In LONDON 2272 BIRTHS and 1286 DEATHS were registered. Allowing for increase of population, the births exceeded by 69, whereas the deaths were 74 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been 21·6 and 20·1, further declined last week to 19·2. After distributing the deaths in institutions, the rate was 20 per 1000 in the West, 20 in the North, 19 in the Central, 18 in the East, and 19 in the South groups of Districts.

The 1286 deaths included 2 from small-pox, 38 from measles, 33 from scarlet fever, 8 from diphtheria, 60 from whooping-cough, 22 from different forms of fever, and 14 from diarrhoea; thus to the seven principal diseases of the zymotic class 177 deaths were referred, against 187 and 197 in the two preceding weeks. These 177 deaths were 73 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·6 per 1000; this zymotic rate ranged from 1·7 in the Central, to 3·5 in the West groups of Districts. The 60 fatal cases of whooping-cough, of which 25 occurred in the South group of Districts, were 16 less than the number in the previous week; 4 were returned both in Kensington Town and Kentish Town sub-districts. The 38 deaths from measles included 17 in West London, of which 8 occurred in Kensington Town. Of the 33 deaths from scarlet fever, a decline of 12 from those in the previous week, 4 were returned in Fulham, 4 in Islington, and 3 both in Mile End Old Town Eastern and St. Paul Deptford sub-districts. The 2 fatal cases of small-pox occurred in the Stockwell Small-pox Hospital; they were of the son of a policeman aged 5 years and of a clerk aged 20 years, both *unvaccinated*, and admitted from Mary's Cottages, Stockwell, and Motley Street, Wandsworth Road, respectively. The 22 deaths referred to fever were 13 below the corrected average weekly number; 4 were certified as typhus, 13 as enteric or typhoid, and 5 as simple continued fever. Of the 4 fatal cases

of typhus, 1 occurred in Blomfield Street (Paddington), and the other 3 in the Homerton Fever Hospital, to which 2 had been admitted from St. George-in-the-East and 1 from St. Pancras. Two deaths from diphtheria occurred in Hackney. The 14 deaths from diarrhœa were 12 less than the corrected weekly average. The death of the wife of a cab-driver in Islington was referred to "choleraic diarrhœa, 14 hours;" and that of the wife of a Custom House officer in the Old Kent Road to "English cholera, 6 days."

Eight deaths were referred to puerperal fever, of which 5 occurred in East London, including two certified by the same medical practitioner.

The deaths referred to diseases of the respiratory organs, which had been 269 and 276 in the two previous weeks, declined to 231, which exceeded, however, by 37 the corrected weekly average; 130 resulted from bronchitis, and 67 from pneumonia. This excess of deaths from lung diseases is probably due to the recent unseasonably low temperature. The mean temperature was below the average on 36 of the 41 days between the end of April and 11th instant.

Different forms of violence caused 56 deaths; 47 were the result of negligence or accident, including 20 from fractures and contusions, 3 from burns and scalds, 7 from drowning, 5 from poison, and 9 of infants under one year of age from suffocation. Four deaths were caused by horses or vehicles in the streets; from this class of accident 74 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 11th instant.

In the large Public Institutions 230 deaths were recorded, or 18 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 94 in Hospitals, and 5 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 195 patients on the 10th instant, of which 36 were under treatment for fever, 82 for scarlet fever, and 43 for small-pox. The London Fever Hospital contained 76 patients on Saturday last (against 83 at the end of the previous week), including 60 cases of scarlet fever, 7 of enteric fever, and 4 of typhus.

GREATER LONDON.

In Greater London 2744 births and 1528 deaths were registered, equal to annual rates of 33·4 and 18·6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·8 and 2·4 per 1000 respectively, against 19·2 and 2·6 in Inner London. Measles caused 6 deaths in Harrow, and 4 in Twickenham sub-districts. Two more deaths were referred to fever in West Ham.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Madras was 36; Paris 24; Brussels 30; Amsterdam 29, Rotterdam 29, The Hague 26; Copenhagen 26; Stockholm 34; Christiania 33; Berlin 26, Hamburg 26, Breslau 50, Munich 41; Vienna 34, Buda-Pesth 53; Rome 27, Naples 29, Turin 29, Alexandria 40; New York 24, Brooklyn 21, Philadelphia 20, and Boston 23. Cholera caused 33 deaths in Madras; measles 24 in Breslau and 22 in Turin; and eruptive fevers 27 in Rome.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·79 in.; the lowest reading was 29·55 in. on Friday morning, and the highest 30·05 in. at the end of the week. The mean temperature of the *air* was 54°·5, or 3°·1 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Wednesday was 57°·7, and slightly exceeded the average, whereas it was below the average on each of the other days of the week; on Saturday the mean was but 50°·5 and showed a deficiency of 7°·6. The lowest night temperature was 43°·0 on Saturday, and the highest day temperature in the shade 70°·0 on Wednesday; the extreme range in the week was, therefore, 27°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 127°·7 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 7°·1. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 59°·6. The mean degree of *humidity* of the air was 78, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 11·5 miles per hour, which was 1·4 above the average in the corresponding week of 16 years. *Rain* fell on Monday, Tuesday, and Friday, to the amount of ·09 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 240,091 cubic metres at Crossness, and 318,867 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 10th day of June 1876, in the following large Towns.

CITIES AND ROUGHS. (Principal Boundaries, for LONDON and DUBLIN.)	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 10th June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
TOWNS in the UNITED KINGDOM }	212,881	8,028,595	37·7	5317	3253	73·0	38·2	53·1	11·73	0·43	1·09
N - - -	75,362	3,489,428	46·3	2272	1286	70·0	43·0	54·5	12·50	0·09	0·23
TON - - -	2,354	100,632	42·7	63	43	65·5	47·0	54·5	12·50	0·20	0·51
MOUTH - - -	4,486	124,867	27·8	90	50	-	-	-	-	-	-
CH - - -	7,472	83,430	11·2	37	29	67·2	44·0	53·6	12·01	0·26	0·66
UTH - - -	1,395	72,230	51·8	44	36	66·0	47·0	53·5	11·95	0·60	1·52
L - - -	4,452	199,539	44·8	121	74	68·6	41·5	54·0	12·22	0·33	0·84
ERHAMPTON -	3,396	72,549	21·4	50	29	65·2	41·7	52·3	11·28	0·70	1·78
NGHAM - - -	8,400	371,839	44·3	281	145	64·0	43·3	52·2	11·22	0·89	2·26
STER - - -	3,200	113,581	35·5	90	31	68·0	41·2	54·0	12·22	0·26	0·66
NGHAM - - -	1,996	93,627	46·9	40	37	68·3	39·2	53·5	11·95	0·49	1·24
POOL - - -	5,210	521,544	100·1	310	224	60·3	45·8	51·5	10·84	0·16	0·41
HESTER - - -	4,293	357,917	83·4	187	185	69·0	40·0	53·5	11·95	0·57	1·45
RD - - -	5,170	138,425	26·8	106	62	66·9	39·9	51·1	10·62	0·55	1·40
M - - -	4,666	88,609	19·0	60	41	-	-	-	-	-	-
ORD - - -	7,220	173,723	24·1	106	88	62·0	45·0	51·8	11·01	0·57	1·45
- - -	21,572	291,580	13·5	220	119	66·0	45·0	53·3	11·84	0·24	0·61
FIELD - - -	19,651	274,914	14·0	215	111	66·0	43·0	52·4	11·33	0·62	1·57
- - -	3,635	136,933	37·7	116	52	69·0	44·0	54·3	12·39	0·17	0·43
RLAND - - -	3,306	108,343	32·8	71	35	73·0	43·0	54·3	12·39	0·23	0·58
STLE-ON-TYNE	5,371	139,929	26·1	100	52	-	-	-	-	0·16	0·41
URGH - - -	4,191	215,146	51·3	142	81	65·0	40·8	52·8	11·56	-	-
OW - - -	6,033	545,144	90·4	413	239	60·9	43·9	52·2	11·22	0·87	2·21
N - - -	10,050	314,666	31·3	183	154	66·5	38·2	52·5	11·39	0·72	1·83

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† The figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 10th day of June 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
20 TOWNS	20·5	2·9	2729	651	498	29	92	72	10	100	51	39	110	187	405		
ON	19·2	2·6	1286	290	230	2	38	33	8	60	22	14	56	103	230		
TON	22·3	2·1	43	7	13	-	3	-	-	-	1	-	2	3	7		
MOUTH	20·9	7·5	50	10	9	-	6	8	-	2	2	-	1	3	4		
ICH	18·1	0·6	29	7	8	-	-	-	-	-	1	-	-	2	1		
OUTH	26·0	8·0	36	12	6	-	8	1	-	-	2	-	-	-	1		
OL	19·4	1·6	74	19	13	1	1	2	-	-	1	1	5	6	9		
ERHAMPTON	20·9	3·6	29	8	3	-	1	1	-	-	-	3	2	3	3		
NGHAM	20·4	2·5	145	40	32	-	1	4	-	9	2	2	7	13	18		
STER	14·2	1·4	31	8	5	-	-	2	-	-	-	1	-	-	3		
NGHAM	20·6	1·7	37	8	13	-	-	2	-	-	-	1	-	1	6		
POOL	22·4	4·9	224	65	42	15	13	1	-	14	3	3	7	7	42		
HESTER	27·0	4·2	185	41	22	5	5	7	-	3	3	6	12	26	43		
RD	23·4	4·5	62	15	11	6	-	1	1	3	1	-	2	2	2		
AM	24·2	5·9	41	9	4	-	2	3	-	-	4	1	3	3	5		
FORD	26·4	2·4	88	27	16	-	3	-	-	1	1	3	3	4	6		
	21·3	2·0	119	27	21	-	5	1	-	2	1	2	4	4	7		
FIELD	21·1	3·4	111	24	24	-	4	5	-	3	5	1	-	1	10		
	19·8	1·9	52	14	11	-	1	1	-	2	1	-	1	1	2		
ERLAND	16·9	1·0	35	9	4	-	-	-	-	1	1	-	3	3	3		
ASTLE-ON-TYNE	19·4	1·1	52	16	11	-	1	-	1	-	-	1	2	2	3		
N	25·5	2·8	154	26	33	-	1	4	-	5	4	3	5	1	47		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1959	1922	2016	1940	2064	2132	2202	1909	2263	2186	2059·3	2272
Males . .	1006	965	1042	1002	1058	1080	1118	959	1141	1104	1047·5	1213
Females .	953	957	974	938	1005	1052	1084	950	1122	1082	1011·8	1059
TOTAL Deaths	1383	1103	1160	1305	1273	1437	1289	1219	1204	1335	1270·8	1286
Males . .	676	559	599	687	672	756	673	607	622	714	656·5	660
Females .	707	544	561	618	601	681	616	612	582	621	614·3	626

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 18.	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.
TOTAL Deaths - - -	1546	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446	1343	1286
0—20 - - -	762	786	803	773	718	805	745	663	695	646	670	652	638
20—40 - - -	219	195	236	198	204	232	202	215	218	167	228	190	181
40—60 - - -	248	282	276	270	229	282	265	255	267	240	238	241	237
60—80 - - -	264	296	308	279	239	242	263	240	228	228	261	229	186
at 80 years & upwds.	53	56	73	61	44	70	49	43	49	60	49	31	44
Deaths of { Under 1 year -	352	355	354	361	338	345	338	301	332	276	319	282	290
children { 1—5 - - -	313	326	351	312	292	331	290	263	248	274	260	262	257
{ 5—20 - - -	97	105	93	100	88	129	117	99	115	96	91	108	91
Deaths from 7 principal Zymo- tic Diseases }	244	223	234	225	206	247	217	214	199	186	187	197	177
„ „ Small-pox - - -	1	1	-	-	4	-	-	2	-	1	3	4	2
„ „ Measles - - -	69	63	66	56	44	59	47	53	49	41	40	33	38
„ „ Scarlet fever - -	35	37	19	37	35	46	37	48	31	39	36	45	33
„ „ Diphtheria - - -	9	3	5	6	6	9	9	5	8	5	10	5	8
„ „ Whooping-cough -	84	94	112	85	83	98	94	75	79	65	59	76	60
„ „ Typhus fever - - -	7	1	4	3	1	4	4	3	4	3	4	6	4
„ „ { Enteric (or Ty- phoid) fever - }	14	8	18	15	13	11	12	7	19	11	12	11	13
„ „ { SimpleCont ^d fever	9	6	3	4	4	3	7	6	2	6	9	4	5
„ „ Diarrhœa - - -	16	10	7	19	16	17	7	15	6	15	14	13	14
„ „ Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	-	2
„ „ Dis. of Respira- tory Organs - }	351	371	415	385	317	336	315	271	275	277	269	276	231
„ „ Phthisis - - -	171	173	203	176	163	224	176	185	187	156	178	163	157
„ „ Heart Diseases -	77	95	89	81	81	78	78	62	89	69	66	63	57
Violent Deaths - - -	47	45	55	54	50	43	58	61	43	53	65	47	56
Inquest Cases - - -	91	103	118	113	102	109	120	103	91	95	101	84	103
Deaths in Public Institutions	281	272	289	293	256	283	270	259	272	220	285	222	230
TEMPERATURE OF THE AIR:													
Mean - - -	39·0	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5
Mean of Highest readings -	47·5	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9
Mean of Lowest readings -	33·0	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6
Mean Temperature of the Water of the Thames }	42·4	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6
Humidity of the Air - - -	76	79	81	76	80	80	74	71	66	70	82	75	78
Rain-fall in inches - - -	0·83	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-THIRD Week of the Year 1876.

OF DEATH.	Average in the Twenty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 10, 1876.								CAUSES OF DEATH.	Average in the Twenty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 10, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Temperature -	56.7	54.5							Mean Temperature -	56.7	54.5								
USES -	1270.8	1286	290	257	91	181	237	186	44	9. Stricture of Intestines	.7	-	-	-	-	-	-		
ED CAUSES	1264.6	1280	285	256	91	181	237	186	44	10. Fistula	.3	-	-	-	-	-	-		
IC DISEASES.										11. Stomach Disease, &c.	6.2	5	1	-	1	3	-		
DER 1.										12. Pancreas Disease, &c	.1	-	-	-	-	-	-		
POX	37.4	2	-	-	1	1	-	-	-	13. Hepatitis	3.8	3	-	-	1	1	1		
s	36.9	38	5	30	3	-	-	-	-	14. Jaundice	4.2	5	1	-	2	1	1		
Fever	43.0	33	1	21	11	-	-	-	-	15. Liver Disease, &c.	17.9	24	-	-	4	17	3		
eria	6.1	8	1	5	2	-	-	-	-	16. Spleen Disease, &c.	.1	1	-	1	-	-	-		
-	3	-	-	-	-	-	-	-	-	ORDER 5.									
-	10.0	11	2	5	4	-	-	-	-	1. Nephritis	1.4	1	-	-	1	-	-		
ing-cough	52.9	60	22	35	3	-	-	-	-	2. Ischuria	.1	-	-	-	-	-	-		
or Typhoid Fev.	33.1	4	-	-	1	1	2	-	-	3. Bright's Dis.(Nephria)	10.9	5	-	1	-	2	1		
continued Fev.	7.5	13	1	-	6	5	-	1	-	4. Diabetes	1.7	1	-	-	-	-	1		
elas	4.0	5	-	-	1	1	2	1	-	5. Calculus (Stone)	1.0	-	-	-	-	-	-		
ral Fev.(Metria)	1.1	10	2	-	-	3	2	2	-	6. Cystitis	1.6	3	-	-	1	-	1		
ele	.1	8	-	-	-	8	-	-	-	7. Kidney Disease, &c.	6.7	11	-	-	1	-	2		
iza	.1	-	-	-	-	-	-	-	-	ORDER 6.									
ery	1.7	1	-	-	-	-	-	1	-	1. Ovarian Dropsy	.3	-	-	-	-	-	-		
ea	24.7	14	5	5	-	1	3	-	-	2. Uterus Disease, &c.	5.8	6	1	-	-	3	2		
Cholera	1.2	2	-	-	-	1	1	-	-	ORDER 7.									
ent Fever	.6	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	-	-	-	-	-	-	-		
atism	7.8	9	-	-	1	3	4	1	-	2. Joint Disease, &c.	6.0	4	-	2	1	-	1		
ymotic Diseases	.2	1	-	1	-	-	-	-	-	ORDER 8.									
DER 2.										1. Phlegmon	2.5	2	-	-	1	-	1		
s	7.7	3	2	1	-	-	-	-	-	2. Ulcer	.7	-	-	-	-	-	-		
re of Urethra	1.2	3	-	-	-	1	2	-	-	3. Skin Disease, &c.	1.0	2	1	1	-	-	-		
phobia	-	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.									
rs	-	-	-	-	-	-	-	-	-	ORDER 1.									
DER 3.										1. Premature Birth	21.5	22	22	-	-	-	-		
on	.2	-	-	-	-	-	-	-	-	2. Cyanosis	2.2	2	1	-	1	-	-		
f Breast-milk-	6.7	8	8	-	-	-	-	-	-	3. Spina Bifida	.8	3	3	-	-	-	-		
a and Scurvy	2.8	3	-	3	-	-	-	-	-	4. Other Malformations	1.2	1	1	-	-	-	-		
a Del. Tremens	2.1	1	-	-	-	1	-	-	-	5. Teething	14.1	12	4	8	-	-	-		
b Intemperance	1.3	2	-	-	-	-	2	-	-	ORDER 2.									
DER 4.										1. Paramenia	.3	-	-	-	-	-	-		
, &c.	2.8	2	2	-	-	-	1	-	-	2. Childbirth (see Puer-}	4.0	5	-	-	-	4	1		
	.1	1	-	-	-	-	-	-	-	peral Fever)	-	-	-	-	-	-	-		
STITUTIONAL.										ORDER 3.									
DER 1.										1. Old Age	40.7	35	-	-	-	-	18		
-	1.8	1	-	-	-	-	-	1	-	ORDER 4.									
-	11.0	9	-	1	1	3	3	1	-	1. Atrophy and Debility	56.5	50	39	6	-	-	1		
-	31.4	39	-	-	1	6	17	15	-	V. VIOLENT DEATHS, &c.									
m Oris (Noma)	.2	-	-	-	-	-	-	-	-	ORDER 1.									
ation	3.4	4	-	-	-	-	-	2	2	(ACCIDENT, OR NEGLIGENCE.)									
DER 2.										1. Fractures & Contusions	18.1	20	1	4	-	3	7		
a	9.5	20	5	9	2	1	1	2	-	2. Wounds { Gunshot	.8	-	-	-	-	-	-		
Mesenterica	20.2	21	12	7	2	-	-	-	-	3. Burns and Scalds	4.0	3	-	2	-	-	-		
s	167.2	157	6	6	22	71	50	2	-	4. Poison	1.1	5	-	1	-	1	1		
cephalus	31.1	36	15	14	7	-	-	-	-	5. Drowning	8.2	7	-	1	1	4	-		
L DISEASES.										6. Suffocation	7.0	10	9	1	-	-	-		
DER 1.										7. Otherwise	1.6	2	2	-	-	-	-		
itis	18.6	28	7	8	5	3	4	1	-	ORDER 3.									
xy	33.9	34	1	2	1	2	14	14	-	(HOMICIDE.)									
sis	29.7	17	-	1	-	1	4	8	3	1. Murder & Manslaughter	1.8	1	1	-	-	-	-		
y	2.8	1	-	-	-	-	1	-	-	ORDER 4.									
-	.2	-	-	-	-	-	-	-	-	(SUICIDE.)									
y	6.1	7	-	-	1	3	1	2	-	1. Wounds { Gunshot	.6	-	-	-	-	-	-		
sions	46.9	62	47	14	1	-	-	-	-	2. Poison	1.5	2	-	-	-	2	-		
Disease, &c.	18.6	21	3	1	1	2	7	7	-	3. Drowning	2.4	3	-	-	-	1	1		
DER 2.										4. Hanging	1.9	2	-	-	-	1	1		
ditis	1.6	1	-	-	-	-	-	1	-	5. Otherwise	.8	-	-	-	-	-	-		
sm	2.0	4	-	-	-	2	2	-	-	ORDER 5.									
Disease, &c.	63.4	57	-	-	1	15	19	21	1	(EXECUTION.)									
DER 3.										1. Hanging	.1	-	-	-	-	-	-		
itis	6.8	9	3	3	-	2	1	-	-	Violent Deaths(not classed)	.9	1	-	-	-	1	-		
itis	92.5	130	24	29	-	3	20	45	9	Sudden Deaths (Cause	.7	-	-	-	-	-	-		
y	3.2	4	-	1	-	2	1	-	-	unascertained)	-	-	-	-	-	-	-		
onia	61.7	67	14	25	1	10	13	3	1	Causes not specified or	5.3	6	5	1	-	-	-		
a	6.1	6	-	-	1	3	2	-	-	ill-defined	-	-	-	-	-	-	-		
Disease, &c.	11.2	15	7	-	2	-	2	1	3										
DER 4.																			
is	1.6	2	-	-	-	-	2	-	-										
is	4.9	6	1	1	1	-	2	1	-										
itis	6.0	9	1	-	1	4	2	-	1										
-	2.2	1	-	-	-	-	1	-	-										
ion of Intestines	2.2	2	-	-	-	-	2	-	-										
-	2.2	-	-	-	-	-	-	-	-										
-	3.0	7	-	-	1	1	1	2	2										
usception	1.4	2	1	-	-	1	-	-	-										

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHtheria, WHOOPING-COUGH, TYPHUS, ENTERIC (or Typhoid) Fever, SIMPLE continued Fever, DIARRHŒA, VIOLENCE, and INQUEST CASES during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2272	1286	290	230	2	38	33	8	60	4	13	5	14	56	103			
WEST DISTRICTS		561,359	283	231	51	42	-	17	9	1	9	1	1	-	3	9	20			
NORTH DISTRICTS		751,729	510	292	75	58	-	7	7	3	12	3	5	1	1	20	30			
CENTRAL DISTRICTS		334,369	174	131	24	21	-	1	1	-	3	-	3	1	1	6	13			
EAST DISTRICTS		639,111	455	234	56	47	-	6	4	1	11	-	2	2	4	3	14			
SOUTH DISTRICTS		967,692	850	398	84	62	2	7	12	3	25	-	2	1	5	18	26			
WEST DISTRICTS.																				
St. Mary Paddington WH		58798	32	23	4	4	-	-	-	-	-	1	-	-	-	1	1			
St. John Paddington H		38085	9	15	2	1	-	1	-	-	1	-	-	-	-	1	1			
Kensington Town W		91645	71	58	22	8	-	8	1	1	4	-	-	-	-	-	1			
Brompton H		28654	18	9	-	3	-	-	1	-	-	-	-	-	-	-	1			
St. Peter Hammersmith		6662	4	5	2	-	-	-	1	-	1	-	-	-	-	-	-			
St. Paul Hammersmith H		36029	17	15	3	1	-	3	1	-	1	-	-	-	1	1	-			
Fulham W		23350	20	19	5	3	-	1	4	-	1	-	-	-	-	-	-			
Chelsea South HH		26420	9	5	-	2	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-west WHHH		22926	8	7	1	1	-	-	1	-	-	-	-	-	1	1	1			
Chelsea North-east		21392	11	5	1	1	-	1	-	-	-	-	-	-	-	-	-			
Hanover Square H		18698	4	2	-	-	-	1	-	-	1	-	-	-	-	-	-			
Mayfair WW		13258	5	3	-	-	-	2	-	-	-	-	-	-	-	-	-			
Belgrave HH		57972	29	25	4	7	-	-	-	-	-	-	1	-	1	2	2			
St. John Westminster HH		38478	20	14	4	2	-	-	-	-	1	-	-	-	-	1	1			
St. Margaret Westminster WWWH		27781	8	12	1	6	-	-	-	-	-	-	-	-	-	-	2			
Golden Square WH		12860	5	5	1	2	-	-	-	-	-	-	-	-	-	-	-			
Berwick-street * H		20759	7	6	-	1	-	-	-	-	-	-	-	-	-	-	1			
St. Anne Soho HHHH		17562	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	16	16	2	4	-	-	-	1	-	-	-	-	-	1	2			
Cavendish Square H		15425	7	2	-	-	-	-	-	-	-	-	-	-	-	1	3			
Rectory Marylebone WH		26384	22	15	4	6	-	-	-	-	-	-	-	-	-	-	1			
St. Mary Marylebone HHH		21736	14	11	2	2	-	-	-	-	-	-	-	-	-	1	1			
Christchurch Marylebone H		33944	11	8	2	1	-	-	-	-	-	-	-	-	-	3	3			
St. John Marylebone H		33136	16	15	6	2	-	2	-	-	3	-	-	-	-	-	-			
Hampstead WHHL		32231	24	11	4	2	-	1	-	1	-	-	-	-	-	-	1			
Regent's Park Paneras H		38200	17	9	2	4	-	-	-	-	-	-	-	-	-	1	2			
Tottenham-court WHH		29370	18	16	5	1	-	-	1	-	1	-	-	-	-	-	2			
Gray's Inn Lane HH		29221	31	16	6	1	-	2	-	-	-	-	-	-	-	-	2			
Somers Town		38533	22	9	-	3	-	-	-	-	1	-	-	-	-	-	2			
Camden Town W		17943	12	5	2	1	-	-	-	-	-	-	1	-	-	-	2			
Kentish Town w		68198	59	32	12	6	-	-	1	-	4	-	1	-	-	1	1			
Islington West HHH		97820	65	41	11	9	-	-	3	-	1	-	1	-	-	1	2			
Islington East WWHH		115958	86	43	7	11	-	1	1	-	-	-	1	1	1	-	1			
Stoke Newington H		9841	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	6	-	-	-	-	-	-	-	1	-	-	-	-	1	1			
West Hackney		28069	24	7	4	2	-	-	-	-	-	-	-	-	-	-	-			
Hackney WWHHL		50104	30	23	5	3	-	1	-	2	1	3	1	-	-	2	4			
South Hackney		30339	23	8	1	-	-	-	-	-	-	-	-	-	-	1	2			
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	9	4	1	2	-	-	-	-	-	-	-	-	-	-	1			
St. Giles South WH		19109	11	14	3	1	-	-	-	-	-	-	-	-	-	1	4			
St. Giles North		16594	11	3	2	-	-	1	-	-	-	-	1	-	-	-	-			
Long Acre		11379	8	4	1	3	-	-	-	-	-	-	-	-	-	-	1			
Charing Cross HH		9859	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand		9378	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H		10723	3	13	1	1	-	-	-	-	-	-	-	-	-	-	-			
St. George-the-Martyr HHHHH		20521	9	5	-	2	-	-	-	-	1	-	1	-	-	-	-			
St. Andrew Eastern W		13529	4	11	2	3	-	-	-	-	-	-	-	-	-	-	-			
Saffron Hill H		9066	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
St. James Clerkenwell W		18917	17	10	1	2	-	-	-	-	-	-	-	-	-	-	2			
Amwell Clerkenwell		16884	9	6	2	-	-	-	-	-	-	-	-	-	-	-	-			
Pentonville		13337	9	2	-	1	-	-	-	-	-	-	-	-	-	1	1			
Goswell-street		16242	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-			
Old-street H		12161	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL		18301	23	7	2	-	-	-	-	-	1	-	-	-	-	-	-			
Whitecross-street		13792	10	8	2	-	-	-	-	-	-	-	-	-	1	-	-			
Finsbury		10741	8	2	-	-	-	-	1	-	-	-	-	-	-	-	-			
St. Botolph HH		14540	6	5	1	2	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate		13638	2	4	1	-	-	-	-	-	1	-	-	-	-	-	-			
St. Sepulchre H		7562	3	15	-	2	-	-	-	-	-	-	-	-	-	1	1			
St. Bride W		11185	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	3	3	1	-	-	-	-	-	-	-	-	1	-	2	2			
Broad Street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
, 10th June 1876.

REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
EAST DISTRICTS.																			
Shoreditch - - -	12430	5	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-		
ard Shoreditch <i>HL†</i> - - -	16545	6	6	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
New Town <i>w</i> - - -	27835	24	16	2	5	-	-	-	-	2	-	-	-	-	-	1	2		
Old Town - - -	26933	19	8	1	2	-	-	-	-	-	-	-	-	-	-	-	5		
ton West <i>W</i> - - -	24162	17	9	3	3	-	-	-	1	1	-	-	-	-	1	-	3		
ton East <i>H</i> - - -	19259	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-	1		
road - - -	29822	27	7	5	-	-	-	-	-	2	-	1	-	-	-	-	-		
ethnal Green <i>WHL†</i> - - -	42433	29	16	-	6	-	-	-	-	-	-	-	-	-	-	1	-		
Bethnal Green - - -	26577	17	5	2	-	-	-	-	-	1	-	-	-	-	-	-	5		
Bethnal Green - - -	21272	4	6	2	-	-	-	-	-	-	-	-	-	-	-	1	-		
ds <i>H</i> - - -	22499	13	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
d New Town <i>W</i> - - -	15550	15	7	-	3	-	-	1	-	-	-	-	-	-	-	-	5		
apel North - - -	11597	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
apel Church <i>H</i> - - -	7322	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	5		
n's Fields - - -	10381	5	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-		
- - -	9224	7	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. George East - - -	17900	11	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. George East - - -	21350	14	6	2	1	-	1	-	-	-	-	-	-	-	-	-	-		
St. George East <i>W</i> - - -	8802	7	5	1	1	-	-	-	-	-	-	-	-	-	-	1	4		
l - - -	11640	5	3	1	1	-	-	-	-	-	-	-	-	-	-	1	-		
<i>H</i> - - -	16131	10	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
se <i>W</i> - - -	29919	27	17	5	7	-	-	-	-	1	-	-	-	-	-	1	-		
d Old Town Western - - -	38128	26	11	4	1	-	1	-	-	-	-	-	-	-	-	-	-		
d Old Town Eastern <i>WwH</i> - - -	55024	38	21	7	5	-	-	3	-	-	-	-	1	-	-	-	3		
vw <i>HL†</i> - - -	67765	72	40	9	6	-	2	-	-	2	-	-	1	2	1	1	10		
<i>WW</i> - - -	48611	37	14	5	2	-	1	-	-	-	-	-	-	-	-	3	-		
SOUTH DISTRICTS.																			
urch Southwark <i>WH</i> - - -	14573	4	9	1	3	-	-	1	-	-	-	-	-	-	1	2	2		
our Southwark <i>H</i> - - -	15677	3	4	-	1	-	-	1	-	-	-	-	-	-	-	-	-		
ad - - -	20421	15	6	1	1	-	-	-	-	1	-	-	-	-	-	1	-		
n-road <i>WH</i> - - -	16695	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-	2		
road <i>HL</i> - - -	18961	19	11	3	2	-	-	-	1	-	-	-	-	-	-	-	-		
Newington - - -	23682	23	9	6	1	-	-	-	-	1	-	1	-	-	-	-	-		
r Walworth <i>W</i> - - -	48248	51	27	4	5	-	-	-	-	1	-	1	-	1	-	-	9		
y Newington - - -	16792	17	8	1	-	-	-	-	-	-	-	-	-	1	-	-	-		
e Southwark <i>H</i> - - -	4373	2	18	-	3	-	-	-	-	-	-	-	-	-	3	4	15		
n Hbr. aydown <i>W</i> - - -	10500	9	4	2	-	-	-	-	-	1	-	-	-	1	-	-	1		
M - - -	16787	13	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
y Ma. dalen <i>W</i> - - -	15709	14	4	1	-	-	-	-	-	-	-	-	-	-	1	1	-		
es Bermondsey - - -	47933	51	17	6	-	-	1	-	-	3	-	-	-	-	-	-	-		
ithe <i>W</i> - - -	27096	26	10	3	1	-	1	-	-	-	-	-	-	-	1	1	1		
o-road <i>H</i> - - -	14074	12	5	1	-	-	-	1	-	-	-	-	-	-	-	1	-		
o-road 1st <i>H</i> - - -	18465	10	7	1	1	-	-	1	-	-	-	-	-	-	2	2	-		
h Church 1st <i>H</i> - - -	19492	16	13	2	2	-	-	-	1	-	-	-	-	-	3	4	8		
h Church 2nd <i>WW</i> - - -	35833	38	13	2	6	-	-	-	-	3	-	-	-	-	-	-	4		
gton 1st - - -	41286	34	15	2	5	-	-	1	-	1	-	-	-	-	-	1	-		
gton 2nd - - -	31221	22	9	2	2	-	-	-	1	1	-	-	-	-	-	-	-		
<i>w</i> - - -	35435	35	13	3	-	2	-	1	-	1	-	-	-	-	-	-	3		
d <i>W</i> - - -	12536	10	5	-	1	-	-	-	1	-	-	-	-	-	-	-	-		
n <i>H</i> - - -	27347	23	5	2	1	-	-	-	-	3	-	-	-	-	-	-	-		
ea <i>Ww</i> - - -	54016	85	29	8	5	-	-	-	2	2	-	-	-	-	1	1	5		
worth <i>HL</i> - - -	19783	8	17	3	3	-	1	-	-	-	-	-	-	-	1	2	5		
- - -	9439	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
am - - -	14175	12	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
l - - -	4041	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
well <i>WLT†L†</i> - - -	31234	26	14	3	1	-	-	-	-	1	-	-	-	1	-	-	4		
m <i>W</i> - - -	42160	47	12	4	3	-	-	-	-	-	-	-	-	-	1	1	-		
rge Camberwell - - -	33851	33	8	3	-	-	-	-	-	-	-	-	-	-	1	1	-		
Deptford - - -	58714	50	20	5	4	-	1	3	-	-	-	-	-	-	-	-	-		
olas Deptford - - -	6474	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
ich West - - -	21034	16	8	2	1	-	-	-	-	-	-	-	-	-	1	1	-		
ich East <i>WH</i> - - -	19378	20	6	1	-	-	-	-	-	1	-	-	-	-	-	-	5		
<i>H</i> - - -	4539	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
am Village <i>WH</i> - - -	16440	11	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
am <i>H</i> - - -	11513	5	8	2	1	-	-	2	-	-	-	-	-	-	-	-	4		
- - -	19065	11	9	1	3	-	-	1	-	-	-	-	-	-	-	-	-		
n <i>H</i> - - -	9564	4	5	-	1	-	-	-	-	-	-	-	-	-	1	2	2		
ch Dockyard - - -	17226	6	5	1	-	-	-	-	-	1	-	-	-	-	-	2	-		
ch Arsenal <i>WHH</i> - - -	18331	17	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
ead West - - -	13027	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ead East <i>W</i> - - -	15232	17	8	-	2	-	-	-	-	2	-	-	-	-	1	1	2		

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the table by *w* :—

ral London Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
on City Workhouse in Isington East sub-district.	Stepney " " Bow sub-district.
orn Infirmary	Poplar & Stepney Sick Asylum
on City Workhouse " Hackney sub-district.	Westminster Union Industrial School in Battersea sub-district.
on " " Hoxton New Town sub-district.	Small pox and Fever Hospitals in Hackney and Brixton sub-districts.
echapel " " Mile End Old Town Eastern sub-dist.	

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 10th June 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	472	242	56	64	-	16	4	1	11	3	2	8	13	26
29: 1	Carshalton W - - -	12228	13523	18	8	2	2	-	-	-	-	-	-	-	-	-	1
2	Epsom (part of) * WH -	9971	9145	7	6	-	3	-	-	-	-	-	-	-	1	1	5
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	54	22	6	7	-	1	1	1	1	-	1	-	-	1
2	Mitcham WH - - -	11697	12534	9	1	-	1	-	-	-	-	-	-	-	-	1	-
38: 1	Wimbledon HH - - -	3220	9087	7	1	1	-	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	16	7	2	2	-	-	-	-	1	-	-	-	-	-
3	Esher (part of) * - - -	6601	7353	1	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	11	5	-	2	-	1	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16329	10	9	1	3	-	-	1	-	-	-	-	-	2	2
2	Mortlake - - -	2961	9316	3	3	1	-	-	-	-	-	-	-	-	2	2	-
40: 1	Bromley (part of) * HH -	15669	19509	16	5	1	1	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19566	13	4	2	2	-	-	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9860	8	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	6	11	1	1	-	1	-	-	-	-	-	1	1	1
124: 1	Hillingdon WH - - -	6029	9712	2	2	1	-	-	-	-	-	-	-	-	-	-	-
2	Uxbridge - - -	6178	5329	4	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14537	10497	4	4	-	1	-	-	-	-	-	-	-	1	1	2
125: 1	Isleworth W - - -	7008	19930	9	10	-	3	-	-	-	-	1	-	-	-	1	2
2	Twickenham - - -	2477	10533	11	7	1	2	-	4	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	9	4	1	1	-	-	-	-	-	-	-	1	1	-
4	Chiswick - - -	1311	8508	6	3	1	-	-	1	1	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	8	2	-	1	-	1	-	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10869	7	9	1	-	-	6	-	-	1	-	-	-	-	-
2	Edgware - - -	6994	3450	6	2	-	2	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4333	15869	20	10	3	-	-	1	-	-	-	-	1	-	-	-
4	Hendon WH - - -	8332	6972	4	2	1	-	-	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	4	3	3	-	-	-	-	-	-	-	-	1	1	-
2	Barnet W - - -	5423	7752	7	1	-	1	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	7	1	-	-	-	-	-	-	-	-	-	-	-	-
128: 1	Hornsey H - - -	3039	19357	11	2	1	-	-	-	-	-	-	-	-	-	-	1
2	Tottenham H - - -	4642	22869	21	7	1	2	-	-	-	-	1	-	-	-	-	5
3	Edmonton WW - - -	7433	13860	8	12	3	6	-	-	1	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	14	8	2	2	-	-	-	-	-	-	-	1	1	-
5	Waltham Abbey - - -	11017	5197	5	2	-	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	4	3	-	1	-	-	-	-	-	-	-	-	-	-
124: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	4	2	-	-	-	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - -	882	23286	27	14	3	1	-	-	-	-	3	-	-	-	1	-
2	West Ham WWWW - - -	7345	44642	50	20	10	5	-	-	-	-	-	2	-	-	-	-
3	Leyton WW - - -	4274	15513	16	12	1	7	-	-	-	-	1	-	-	-	-	6
4	Walthamstow H - - -	6619	15701	14	6	3	2	-	-	-	-	-	1	-	-	-	-
186: 1	Chigwell (part of) * H -	10483	8169	4	3	-	2	-	-	-	-	1	-	-	-	-	-
188: 1	Romford (part of) * - -	6730	2379	-	1	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	4	2	1	1	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4123	6576	3	2	1	-	-	-	-	-	1	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:— 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Thoidon-Bols (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 10th June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Deaths in Public Institutions.
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
TER LONDON	446,494	4,286,607	18·6	2·6	1528	346	294	2	54	37	9	71	25	16	64	256	
NER LONDON -	78,080	3,489,428	19·2	2·6	1236	290	230	2	38	33	8	60	22	14	56	230	
TER RING -	368,414	797,179	15·8	2·4	242	56	64	-	16	4	1	11	3	2	8	26	

—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 647 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	-	-	-	-	-	-
BOMBAY -	644,405	-	-	-	-	-	-
MADRAS -	397,552	April	21	-	275	36·1	Cholera 33.
PARIS -	1,851,792	June	8	-	860	24·2	Small-pox 13; typhoid fever 15; measles 42.
BRUSSELS -	188,609	"	3	103	109	30·2	Measles 10.
AMSTERDAM -	289,981	"	3	203	159	28·6	Measles 13.
ROTTERDAM -	182,054	"	3	107	74	29·2	-
THE HAGUE -	100,254	"	3	61	50	26·0	-
COPENHAGEN -	211,000	May	30	135	104	25·7	-
STOCKHOLM -	142,766	"	27	-	92	33·6	Scarlet fever 3.
CHRISTIANIA -	77,000	June	2	-	48	32·5	Scarlet fever 4.
BERLIN -	980,000	May	20	767	481	25·6	Diphtheria 26.
HAMBURG(State) -	388,618	"	27	314	192	25·8	-
BRESLAU -	240,471	June	3	186	231	50·1	Measles 24.
MUNICH -	193,450	"	3	-	151	40·7	Typhus 4.
VIENNA -	690,205	"	3	546	445	33·6	Small-pox 38.
BUDA-PESTH -	300,000	May	20	266	305	53·0	Diarrhoea 28.
ROME -	262,428	"	14	121	136	27·0	Eruptive fevers 27.
NAPLES -	452,100	April	7	343	253	29·2	Typhus 12.
TURIN -	219,173	May	28	130	121	28·8	Measles 22.
FLORENCE -	176,000	-	-	-	-	-	-
ALEXANDRIA -	212,034	May	27	155	164	40·4	Whooping-cough 4.
NEW YORK -	1,040,000	"	20	-	483	24·2	Scarlet fever 28; diphtheria 47.
BROOKLYN -	500,000	"	20	-	202	21·1	Scarlet fever 8; diphtheria 26.
PHILADELPHIA -	800,000	"	20	-	305	19·9	Small-pox 14; scarlet fever 12.
BOSTON -	342,000	"	20	-	149	22·7	Scarlet fever 14.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 10th JUNE, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON. Phases of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.						RAIN.		Zone.																																																																																																																																																																																																																																																																																								
		BARO-METER.		Dry				Dew Point.		Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering Thermometer.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		As deduced from Anemometers.		Collected in a Gauge whose surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																										
		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	in.	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.		Mean daily value.		Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	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ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

DATE.	JUNE.	4	5	6	7	8	9	10
SUNDAY
MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY

No electricity was shown at any examination.

A fine day. Partially cloudy.

Overcast. Occasional rain.

Generally overcast. A little rain fell occasionally in the afternoon and evening.

Generally cloudy but fine.

Overcast generally.

Overcast. Rain fell between 4h. A.M. and 8h. A.M., and occasional thin rain fell in the afternoon.

Cloudy till afternoon, very fine afterwards; cloudless at night.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, of the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.59 in. at the beginning of the week to 29.82 in. by 8h. P.M. on the 4th; decreased to 29.68 in. by 9h. A.M. on the 5th; increased to 29.86 in. by 9h. A.M. on the 6th; decreased to 29.55 in. by 9h. A.M. on the 9th; and increased to 29.95 in. by the end of the week.

WEEKLY RETURN
or
**BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.**

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

No. 24. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JUNE 17. [Price 1½d.

*General Register Office, Somerset House,
19th June, 1876.*

UNITED KINGDOM.

DURING last week 5987 *births* and 3212 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2775. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, and 21 in Glasgow.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 15, Brighton 16, Bradford 16, Bristol 17, Sunderland 17, Birmingham 18, London 19, Hull 19, Norwich 20, Sheffield 22, Portsmouth 22, Nottingham 22, Oldham 23, Newcastle 23, Plymouth 24, Manchester 26, Leeds 26, Liverpool 27, Wolverhampton 27, and Salford 32. The annual death-rate from the seven principal zymotic diseases averaged 3·0 per 1000 in the twenty towns, and ranged from 0·5 and 0·9 in Brighton and Leicester, to 7·2 and 8·4 in Salford and Portsmouth. The high zymotic rate was caused by small-pox in Salford and by scarlet fever in Portsmouth. In Manchester and Salford 20 more fatal cases of small-pox were registered, including 4 in the Monsall Hospital situated outside the city of Manchester. The 18 deaths referred to small-pox in Liverpool showed a further increase upon the numbers in recent weeks.

LONDON.

In LONDON 2474 BIRTHS and 1280 DEATHS were registered. Allowing for increase of population, the births exceeded by 228, whereas the deaths were 46 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 21·6, 20·1, and 19·2, further declined last week to 19·1. After distributing the deaths in Insitutions, in proportion to population, the rate was 19 per 1000 in the West, 19 in the North, 18 in the Central, 18 in the East, and 20 in the South groups of Districts.

The 1280 deaths included 4 from small-pox, 40 from measles, 28 from scarlet fever, 8 from diphtheria, 42 from whooping-cough, 22 from different forms of fever, and 16 from diarrhœa; thus to the seven principal diseases of the zymotic class 160 deaths were referred, against 197 and 177 in the two preceding weeks. These 160 deaths were 86 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·4 per 1000; this zymotic rate was but 1·2 in the Central, whereas it was 2·8 in the West, North, and South groups of Districts. The fatal cases of whooping-cough showed a marked decline from the numbers in recent weeks. The 40 deaths from measles included 12 in the West and 14 in the South groups of Districts; in Kensington Town sub-district 7 fatal cases of this disease were returned, making 51 that have occurred there since the beginning of May. Of the 28 deaths from scarlet fever, 11 occurred in North, and 12 in South London. The 22 deaths referred to fever were 12 below the corrected average weekly number; 4 were certified as typhus, 9 as enteric or typhoid, and 9 as simple continued fever. Of the 4 fatal cases of typhus, one each occurred in Kensington, Westminster, Kennington, and the Homerton Fever Hospital; the latter case had been admitted from Bow. Of the 4 deaths from small-pox, 2 were returned in Brixton, and one both in Islington and Camberwell. The 16 deaths referred to diarrhœa, including 14 of infants under one year of age, were 19 below the corrected average weekly number; this is probably due to the mean temperature having been considerably below the average on 42 of the 48 days ending 17th instant. Six deaths were referred to puerperal fever, of which 2 occurred in Camden Town.

The Vestries of Paddington, Kensington, Chelsea, St. James Westminster, St. Marylebone, Hampstead, Pancras, Islington, St. Martin-in-the-Fields, St. Luke, Shoreditch, St. George-in-the-East, St. George Southwark, Newington, Bermondsey, Rotherhithe, Lambeth, Camberwell, and Woolwich; the District Boards of Fulham, Westminster, Strand, Hackney, St. Giles, Limehouse, Poplar, St. Saviour (Southwark), St. Olave (Southwark), Wandsworth, Greenwich, Plumstead, and Lewisham; and the Corporation of London, have made arrangements to supply their Health Officers weekly with the registered particulars of all the deaths in their respective districts. The Vestries of St. George Hanover Square, Clerkenwell, Bethnal Green, Mile End Old Town, and the District Boards of Holborn and Whitechapel unfortunately still leave their Medical Health Officers without the assistance these returns afford in discovering the sources and checking the spread of infectious diseases.

The deaths referred to diseases of the respiratory organs, which in the two previous weeks had been 276 and 231, further declined last week to 215, but exceeded the corrected average in the corresponding week of the last ten years by 29.

Different forms of violence caused 44 deaths; 37 were the result of negligence or accident, including 21 from fractures and contusions, 7 from drowning, and 3 of infants under one year of age from suffocation. Six deaths (including a case of suicide) were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 18th instant.

In the large Public Institutions 265 deaths were recorded, or 21 per cent. of the total deaths; of these, 142 occurred in Workhouse Establishments, 113 in Hospitals, and 10 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 191 patients on the 17th instant, of which 33 were under treatment for fever, 83 for scarlet fever, and 42 for small-pox. The London Fever Hospital contained 71 patients on Saturday last (against 76 at the end of the previous week), including 62 cases of scarlet fever, 7 of enteric fever, and not one of typhus.

GREATER LONDON.

In Greater London 2957 births and 1497 deaths were registered, equal to annual rates of 36·0 and 18·2 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 14·2 and 2·1 per 1000 respectively, against 19·1 and 2·4 in Inner London. A fatal case of small-pox was returned both in Mitcham and Acton sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 27, Bombay 36, Madras 36; Paris 25; Brussels 25; Amsterdam 27, Rotterdam 32, The Hague 18; Copenhagen 24; Stockholm 30; Christiania 24; Berlin 26, Hamburg 20, Breslau 51, Munich 38; Vienna 28, Budapesth 48; Naples 34, Turin 25; Alexandria 40; Brooklyn 20, Philadelphia 19, and Boston 20.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·80 in.; the highest reading was 30·05 in. at the beginning of the week, and the lowest 29·62 in. on Thursday evening. The mean temperature of the *air* was 56°·5, or 2°·3 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Monday was 62°·2, and 3°·7 above the average, whereas it was considerably below the average on each of the other days of the week; on Friday the mean was only 52°·7, and was 6°·7 below the average. The lowest night temperature was 40°·1 on Sunday, and the highest day temperature in the shade 79°·2 on Monday; the extreme range in the week was, therefore, 39°·1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 135°·7 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 8°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 60°·0. The mean degree of *humidity* of the air was 73, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·0 miles per hour, which was 1·0 below the average in the corresponding week of 16 years. *Rain* fell on Tuesday, Thursday, and Friday, to the aggregate amount of ·54 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 272,867 cubic metres at Crossness, and 370,284 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-FOURTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1932	2162	2273	1784	1999	1908	2189	2207	2214	2321	2098·9	2474
Males . .	1000	1121	1175	949	1074	959	1103	1115	1105	1204	1080·5	1255
Females . .	932	1041	1098	835	925	949	1086	1092	1109	1117	1018·4	1219
TOTAL Deaths	1370	1094	1195	1236	1292	1349	1207	1030	1242	1321	1239·6	1280
Males . .	760	596	645	648	680	733	617	581	644	667	657·1	658
Females . .	610	498	550	588	612	616	590	509	598	654	582·5	622

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Mar. 25.	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.
TOTAL Deaths - - -	1615	1696	1581	1434	1631	1524	1416	1457	1341	1446	1343	1286	1280
0—20 - - -	786	803	773	718	805	745	663	695	646	670	652	638	592
20—40 - - -	195	236	198	204	232	202	215	218	167	228	190	181	204
40—60 - - -	282	276	270	229	282	265	255	267	240	238	241	237	226
60—80 - - -	296	308	279	239	242	263	240	228	228	261	229	186	213
at 80 years & upwds.	56	73	61	44	70	49	43	49	60	49	31	44	45
Deaths of { Under 1 year -	355	354	361	338	345	338	301	332	276	319	282	290	278
children { 1—5 - - -	326	351	312	292	331	290	263	248	274	260	262	257	212
{ 5—20 - - -	105	98	100	88	129	117	99	115	96	91	108	91	102
Deaths from 7 principal Zymo- totic Diseases }	223	234	225	206	247	217	214	199	186	187	197	177	160
„ „ Smallpox - - -	1	-	-	4	-	-	2	1	1	3	4	2	4
„ „ Measles - - -	63	66	56	44	59	47	53	49	41	40	33	38	40
„ „ Scarlet Fever - -	37	19	37	35	46	37	48	31	39	36	45	33	28
„ „ Diphtheria - - -	3	5	6	6	9	9	5	8	5	10	5	8	8
„ „ Whooping-cough -	94	112	85	83	98	94	75	79	65	59	76	60	42
„ „ Typhus fever - - -	1	4	3	1	4	4	3	4	3	4	6	4	4
„ „ { Enteric (or Ty- phoid) fever - - }	8	18	15	13	11	12	7	19	11	12	11	13	9
„ „ { Simple Cont ^d fever	6	3	4	4	3	7	6	2	6	9	4	5	9
„ „ Diarrhœa - - -	10	7	19	16	17	7	15	6	15	14	13	14	16
„ „ Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	2	-
„ „ Dis. of Respira- tory Organs - }	371	415	385	317	336	315	271	275	277	269	276	231	215
„ „ Phthisis - - -	173	203	176	163	224	176	185	187	156	178	163	157	154
„ „ Heart Diseases - -	95	89	81	81	78	78	62	89	69	66	63	57	76
Violent Deaths - - -	45	55	54	50	43	58	61	43	53	65	47	56	44
Inquest Cases - - -	103	118	113	102	109	120	103	91	95	101	84	103	81
Deaths in Public Institutions	272	289	293	256	283	270	259	272	220	285	222	230	265
TEMPERATURE OF THE AIR:													
Mean - - -	35·7	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5
Mean of Highest readings -	44·5	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9
Mean of Lowest readings -	27·9	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5
Mean Temperature of the Water of the Thames - }	38·8	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0
Humidity of the Air - - -	79	81	76	80	80	74	71	66	70	82	75	78	73
Rain-fall in inches - - -	0·18	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FOURTH Week of the Year 1876.

CAUSE OF DEATH	Average in the Twenty-fourth Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 17, 1876.									CAUSES OF DEATH.	Average in the Twenty-fourth Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 17, 1876.								
		Deaths of Persons of the Ages											Deaths of Persons of the Ages								
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.			Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
		Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Tem.			0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Temperature -	57.9	56.5	0	1	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	57.9	56.5	0	1	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
AGES - -	1239.6	1280	278	212	102	204	226	213	45	9. Stricture of Intestines	1.1	2	-	-	-	-	2	-	-		
CAUSES	1228.1	1277	276	212	102	204	225	213	45	10. Fistula - - -	.8	-	-	-	-	-	-	-	-		
DISEASES										11. Stomach Disease, &c. -	6.0	5	1	1	-	-	3	-	-		
ER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-	-	-		
- - -	36.8	4	1	1	1	1	-	-	-	13. Hepatitis - - -	3.7	3	-	-	-	1	1	1	-		
- - -	36.5	40	13	25	2	-	-	-	-	14. Jaundice - - -	3.9	2	-	-	-	1	1	1	-		
ever - -	35.3	28	-	19	6	3	-	-	-	15. Liver Disease, &c. -	17.5	31	1	-	1	5	14	10	-		
a - - -	7.4	8	1	5	1	1	-	-	-	16. Spleen Disease, &c. -	.1	-	-	-	-	-	-	-	-		
- - -	.5	-	-	-	-	-	-	-	-	ORDER 5.											
z-cough -	50.0	42	20	20	2	-	2	-	-	1. Nephritis - - -	1.4	5	-	-	1	1	2	1	-		
rTyphoid Fev. -	31.5	4	-	1	3	3	2	-	-	2. Ischuria - - -	.2	-	-	-	-	-	-	-	-		
ntinued Fev. -	5.5	9	1	3	2	2	1	-	-	3. Bright's Dis.(Nephria)	12.5	3	-	-	-	1	-	2	-		
s - - -	.6	6	2	1	-	3	-	-	-	4. Diabetes - - -	1.9	3	-	-	-	1	2	-	-		
l Fev.(Metria) -	.4	-	-	-	2	4	-	-	-	5. Calculus (Stone) -	1.1	1	-	-	-	-	-	-	-		
- - -	.2	2	1	-	-	-	-	-	-	6. Cystitis - - -	1.1	-	-	-	-	-	-	-	-		
y - - -	32.3	16	14	-	-	-	-	-	2	7. Kidney Disease, &c. -	6.3	7	-	-	-	1	1	4	1		
holera - -	1.4	-	-	-	-	-	-	-	-	ORDER 6.											
t Fever - -	.7	1	-	-	1	-	-	-	-	1. Ovarian Dropsy - -	.5	1	-	-	-	-	-	-	1		
ism - - -	6.3	8	-	-	3	1	1	3	-	2. Uterus Disease, &c. -	4.0	6	-	-	-	3	3	-	-		
otic Diseases	.5	-	-	-	-	-	-	-	-	ORDER 7.											
ER 2.										1. Synovitis (Arthritis)	.4	1	-	-	-	1	-	-	-		
of Urethra -	1.0	3	-	-	-	-	2	1	-	2. Joint Disease, &c. -	5.7	11	-	2	5	1	2	1	-		
obia - - -	.3	-	-	-	-	-	-	-	-	ORDER 8.											
- - -	.1	-	-	-	-	-	-	-	-	1. Phlegmon - - -	1.6	5	-	3	-	1	-	1	-		
ER 3.										2. Ulcer - - -	.7	2	-	-	-	-	-	1	1		
Breast-milk- and Scurvy -	8.2	7	7	-	-	-	-	-	-	3. Skin Disease, &c. -	1.0	2	1	-	-	-	1	-	-		
Del. Tremens	1.6	2	-	1	-	-	1	-	-	IV. DEVELOPMENTAL DISEASES.											
ntemperance	1.2	3	-	-	-	1	1	1	-	ORDER 1.											
ER 4.										1. Premature Birth - -	20.7	25	25	-	-	-	-	-	-		
&c. - - -	1.7	3	3	-	-	-	-	-	-	2. Cyanosis - - -	1.9	1	1	-	-	-	-	-	-		
TUTIONAL.										3. Spina Bifida - - -	1.3	-	-	-	-	-	-	-	-		
ER 1.										4. Other Malformations	1.1	4	4	-	-	-	-	-	-		
- - -	2.1	2	-	-	-	-	-	-	-	5. Teething - - -	13.5	6	1	5	-	-	-	-	-		
- - -	10.3	9	2	-	-	-	1	5	1	ORDER 2.											
Oris (Noma)	30.3	44	1	-	-	6	19	16	2	1. Paramenia - - -	.2	-	-	-	-	-	-	-	-		
tion - - -	.4	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever) - - -	5.8	8	-	-	-	7	1	-	-		
ER 2.										ORDER 3.											
- - -	9.3	14	4	8	2	-	-	-	-	1. Old Age - - -	37.3	34	-	-	-	-	-	16	18		
esenterica -	18.6	33	15	13	3	2	-	-	-	ORDER 4.											
phalus - -	160.3	154	5	3	19	76	45	6	-	1. Atrophy and Debility	59.2	42	31	6	-	-	-	5	-		
DISEASES.										V. VIOLENT DEATHS, &c.											
ER 1.										ORDER 1.											
- - -	19.6	28	4	13	7	2	2	-	-	(ACCIDENT OR NEGLIGENCE.)											
- - -	37.2	38	1	2	-	3	16	14	2	1. Fractures & Contusions	16.8	21	1	-	4	8	4	3	1		
- - -	24.8	36	-	-	-	3	9	20	4	2. Wounds { Gunshot } -	.7	-	-	-	-	-	-	-	-		
- - -	2.1	6	-	-	-	3	1	2	-	3. Burns and Scalds -	4.3	1	-	1	-	-	-	-	-		
- - -	.4	-	-	-	-	-	-	-	-	4. Poison - - -	.9	2	-	-	-	-	-	-	-		
ons - - -	7.7	8	-	-	2	4	1	1	-	5. Drowning - - -	7.8	7	-	-	-	4	3	-	-		
isease, &c. -	45.1	46	35	10	1	-	-	-	-	6. Suffocation - - -	7.8	3	3	-	-	-	-	-	-		
ER 2.										7. Otherwise - - -	2.5	3	1	1	-	1	-	-	-		
- - -	15.4	24	-	2	5	5	6	5	1	ORDER 3.											
itis - - -	3.0	1	-	-	-	-	1	-	-	(HOMICIDE.)											
n - - -	2.4	3	-	-	-	-	3	-	-	1. Murder & Manslaughter	2.6	1	1	-	-	-	-	-	-		
isease, &c. -	61.8	76	-	-	7	18	22	27	2	ORDER 4.											
ER 3.										SUICIDE.)											
- - -	5.3	8	2	4	-	-	1	1	-	1 Wounds { Gunshot -	.8	-	-	-	-	-	-	-	-		
- - -	87.6	109	31	19	-	3	13	38	5	2. Poison - - -	1.2	-	-	-	-	-	-	-	-		
- - -	4.9	3	-	-	-	1	1	1	-	3. Drowning - - -	.8	1	-	-	-	1	-	-	-		
nia - - -	60.0	73	16	8	8	14	14	12	1	4. Hanging - - -	1.5	3	-	-	-	1	1	-	-		
isease, &c. -	5.3	7	-	-	-	-	4	3	-	5. Otherwise - - -	1.5	1	-	-	-	-	1	-	-		
ER 4.										ORDER 5.											
- - -	10.9	15	3	4	2	1	3	1	1	(EXECUTION.)											
- - -	1.5	3	1	-	-	2	-	-	-	1. Hanging - - -	-	-	-	-	-	-	-	-	-		
- - -	6.2	2	1	-	-	-	1	-	-	Violent Deaths(not classed)	.6	-	-	-	-	-	-	-	-		
- - -	4.2	6	-	1	1	1	-	2	1	Sudden Deaths (Cause unascertained) - - -	1.6	1	-	-	-	-	1	-	-		
on of Intestines	1.7	-	-	-	-	-	-	-	-	Causes not specified or ill-defined - - -	9.9	2	2	-	-	-	-	-	-		
- - -	3.6	4	1	1	1	1	-	-	-												
- - -	2.7	2	-	-	-	-	-	2	-												
- - -	3.4	3	-	-	-	-	-	1	-												
seption - -	1.2	1	-	-	-	-	-	1	-												

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON		3,254,260	2474	1280	278	258	4	40	28	8	42	4	9	9	16	44	81		
WEST DISTRICTS		561,359	369	225	50	43	-	12	4	1	10	2	-	1	3	1	8		
NORTH DISTRICTS		751,729	566	309	62	79	1	5	11	2	14	1	3	2	5	9	23		
CENTRAL DISTRICTS		334,369	204	115	23	20	-	2	-	-	-	-	1	1	3	11	13		
EAST DISTRICTS		639,111	544	230	54	42	-	7	1	1	6	-	-	2	1	9	22		
SOUTH DISTRICTS		967,692	791	401	89	74	3	14	12	4	12	1	5	3	4	14	20		
WEST DISTRICTS.																			
St. Mary Paddington WH		58728	41	20	3	4	-	-	1	-	1	-	-	-	-	-	1		
St. John Paddington H		38085	19	17	1	5	-	-	-	-	-	-	-	-	-	-	-		
Kensington Town W		91645	61	45	9	3	-	7	-	-	-	-	-	-	-	-	-		
Brompton H		28654	14	10	4	1	-	1	-	1	2	1	-	-	-	1	1		
St. Peter Hammersmith		6662	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		36029	33	16	5	4	-	1	2	-	-	-	-	-	2	-	-		
Fulham W		23350	31	14	1	3	-	-	-	-	1	-	-	-	-	-	-		
Chelsea South HHH		26420	20	15	6	4	-	2	-	-	1	-	-	-	-	-	1		
Chelsea North-west WHHH		22926	16	10	1	4	-	-	-	-	-	-	-	-	1	-	-		
Chelsea North-east		21392	19	5	1	-	-	-	1	-	-	-	-	-	-	-	-		
Hanover Square H		18698	5	9	3	2	-	-	-	-	-	-	-	-	-	-	-		
May Fair W		13353	4	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH		57972	40	24	4	2	-	1	-	-	-	-	-	-	-	-	-		
St. John Westminster HH		33478	26	8	4	1	-	-	-	-	-	-	-	-	-	-	-		
St. Margaret Westminster WWWW		27781	7	14	3	5	-	-	-	-	-	1	-	1	-	-	-		
Golden Square WH		12860	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
Berwick-street* H		20759	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17562	8	6	1	2	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone HHHH		28579	15	12	1	3	-	-	-	-	1	-	-	1	-	-	2		
Cavendish Square H		15425	2	2	1	1	-	1	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		26384	15	15	1	6	-	1	1	-	-	-	-	-	-	-	-		
St. Mary Marylebone HHH		21786	25	11	4	1	-	-	1	-	1	-	-	-	-	-	-		
Christchurch Marylebone H		33944	21	12	2	5	-	1	-	-	2	-	-	-	1	-	-		
St. John Marylebone H		33136	18	3	1	2	-	-	-	-	-	-	-	-	-	-	-		
Hampstead WHHL		32281	16	13	1	5	-	-	-	1	-	-	1	-	-	1	2		
Regent's Park Pancras H		38200	23	14	3	3	-	1	3	-	2	-	-	-	-	-	1		
Tottenham-court WHH		29370	15	20	-	4	-	-	-	-	-	-	-	-	-	3	3		
Gray's Inn Lane HH		29221	25	15	1	6	-	-	-	1	-	-	-	-	-	-	-		
Somers Town		38533	24	14	4	3	-	-	-	-	1	-	-	-	-	1	1		
Camden Town W		17943	26	14	-	7	-	-	-	-	-	-	-	1	-	-	3		
Kentish Town w		68198	48	32	7	5	-	-	-	-	3	-	1	-	-	2	2		
Islington West HHH		97820	83	30	9	8	-	1	2	-	1	-	-	-	3	-	-		
Islington East WWWW		115958	96	58	21	12	1	-	2	-	1	-	-	-	1	-	2		
Stoke Newington H		9841	15	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill		6598	1	3	-	1	-	-	-	-	-	-	-	-	-	1	2		
West Hackney		28069	24	3	1	1	-	-	-	-	-	-	-	-	-	-	2		
Hackney WWWW		50104	46	24	1	4	-	-	2	-	2	1	1	-	-	-	2		
South Hackney		30339	28	10	4	1	-	-	-	-	-	-	-	-	1	-	-		
CENTRAL DISTRICTS.																			
St. George Bloomsbury		17853	13	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH		19109	13	10	2	1	-	-	-	-	-	-	-	-	-	-	-		
St. Giles North		16594	9	4	-	1	-	1	-	-	-	-	-	-	-	-	-		
Long Acre		11379	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH		9859	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	7	1	1	-	-	-	-	-	-	-	-	-	-	1	1		
St. Clement Danes H		10723	3	8	-	-	-	-	-	-	-	-	-	1	-	1	1		
St. George-the-Martyr HHHHH		20521	17	10	-	-	-	-	-	-	-	-	-	-	-	1	1		
St. Andrew Eastern W		13529	10	9	1	3	-	-	-	-	-	-	-	-	-	-	-		
Saffron Hill H		9066	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W		18917	16	8	3	1	-	1	-	-	-	-	-	-	-	1	1		
Amwell Clerkenwell		16884	12	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
Pentonville		13337	9	5	1	2	-	-	-	-	-	-	-	-	1	1	1		
Goswell-street		16242	14	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
Old-street H		12161	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-		
City-road HHL		18301	24	8	3	1	-	-	-	-	-	-	-	-	-	-	1		
Whitecross-street		13792	2	2	-	-	-	-	-	-	-	-	-	-	-	1	2		
Finsbury		10741	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph East London H		14540	6	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate		13638	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H		7562	3	9	-	2	-	-	-	-	-	-	-	-	-	2	2		
St. Bride W		11185	5	2	1	-	-	-	-	-	-	-	-	-	-	1	1		
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	3	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	1	6	1	1	-	-	-	-	-	-	1	-	1	2	2		
Broad Street H		7845	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
y, 17th June 1876.

The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.		
EAST DISTRICTS.																	
Shoreditch	12430	-	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
rd Shoreditch HL†	16545	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1
New Town w	27835	27	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Old Town	26983	23	6	2	2	-	-	-	-	1	-	-	-	-	-	-	-
on West W	24162	22	17	5	7	-	-	-	-	-	-	-	-	-	-	1	7
on East H	19259	10	6	3	-	-	-	-	-	1	-	-	-	-	-	-	-
-road	29822	26	9	2	2	-	1	-	-	-	-	-	-	-	-	-	-
ethnal Green WHL†	42438	45	15	2	3	-	-	-	-	3	-	-	-	-	-	1	-
Bethnal Green	26577	19	8	4	-	-	1	-	-	-	-	-	-	-	-	1	5
ethnal Green	21272	15	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-
ds	22499	13	12	4	1	-	-	-	-	1	-	-	-	-	-	1	5
New Town W	15550	24	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1
apel North	11597	11	4	2	-	-	-	-	-	-	-	-	-	-	1	-	-
apel Church H	7322	5	18	-	-	-	-	-	-	-	-	-	-	-	-	2	15
's Fields	10381	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9224	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. George East	17909	16	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-
St. George East	21350	17	5	2	-	-	2	-	-	-	-	-	-	1	-	-	-
St. George East W	8802	7	2	-	2	-	-	-	-	-	-	-	-	-	-	-	2
H	11640	4	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-
se W	16131	14	6	3	2	-	-	-	-	-	-	-	-	-	-	1	-
	29919	21	7	2	1	-	-	-	1	-	-	-	-	-	-	1	-
Old Town Western	38128	24	10	8	2	-	-	-	-	-	-	-	-	-	-	3	-
Old Town Eastern WwWwH	55024	55	21	5	4	-	-	-	-	-	-	-	1	-	-	3	2
ioHL†	67765	73	38	7	9	-	1	-	-	1	-	-	-	-	-	2	13
WW	48611	50	12	4	1	-	1	-	-	-	-	-	-	-	-	-	-
SOUTH DISTRICTS.																	
arch Southwark WH	14573	8	8	-	1	-	-	-	-	-	1	-	-	-	-	-	3
ur Southwark H	15677	8	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
rd	20421	20	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-road WH	16695	9	13	2	2	-	-	-	-	-	-	-	-	-	-	-	-
road HL	18961	16	10	3	3	-	-	-	1	-	-	-	-	-	1	-	6
Newington	23682	27	10	3	2	-	-	-	-	-	-	-	-	-	-	-	1
Walworth W	48248	53	20	4	5	-	1	-	-	-	-	-	-	-	-	1	6
Newington	16792	14	5	1	1	-	-	-	-	1	-	-	-	-	-	1	-
Southwark H	4373	3	18	-	1	-	-	-	1	-	-	-	-	-	-	4	16
Horsleydown W	10500	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Market	16787	15	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Magdalen W	15709	13	9	2	5	-	-	-	-	-	-	-	-	-	-	-	-
as Bermondsey	47933	33	6	3	-	-	-	-	-	-	-	-	-	-	-	-	2
the W	27096	18	15	3	1	-	-	-	-	-	1	-	-	1	1	1	-
-road 1st H	14074	10	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
-road 2nd H	18465	15	5	3	1	-	-	-	-	-	-	-	-	-	1	1	-
Church 1st H	19492	13	15	1	3	-	-	-	-	-	-	-	-	-	-	1	2
Church 2nd WW	35833	26	17	1	5	-	-	-	-	-	-	-	-	-	-	-	6
ton 1st	41286	29	16	6	-	-	-	-	-	-	-	-	-	-	1	1	-
ton 2nd	31221	13	7	2	-	-	2	-	-	-	-	-	-	-	1	1	-
w	35435	29	16	2	2	2	1	-	-	1	-	1	-	-	-	-	4
W	12536	14	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-
H	27347	20	9	-	2	-	-	-	1	-	-	-	-	-	-	-	-
a Ww	54016	70	37	12	6	-	2	-	2	-	1	-	1	-	1	1	2
orth HL	19783	11	7	-	4	-	-	-	-	-	-	-	2	-	-	1	3
	9439	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m	14475	11	11	1	3	-	-	-	-	-	-	-	-	-	1	1	-
	4041	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
vell WLT†	31254	23	20	7	3	1	-	-	-	-	-	-	1	-	-	-	9
a W	42160	45	13	3	4	-	-	-	2	-	-	-	-	-	-	-	-
ge Camberwell	33851	25	16	5	6	-	-	-	-	-	2	-	-	-	-	2	-
Deptford	53714	41	12	1	4	-	-	-	-	-	-	-	-	-	1	1	-
las Deptford	6474	1	3	-	-	-	2	-	1	-	-	-	-	-	-	-	-
ch West	21034	26	6	1	2	-	-	-	-	1	1	-	-	-	-	-	-
ch East WH	19378	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2
H	4539	3	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
	16440	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
m Village WH	11513	14	12	1	2	-	1	-	-	-	-	1	-	-	-	-	3
m H	19065	10	4	-	1	-	-	-	1	1	-	-	-	-	-	-	-
H	9564	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
h Dockyard	17226	16	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-
h Arsenal WHH	18331	13	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-
ad, West	13027	15	6	4	-	-	-	-	1	-	-	-	-	-	-	-	-
ad, East W	15232	18	10	3	3	-	1	1	-	4	-	-	-	-	-	-	1

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
ble by *w*:-

ai London Sick Asylum in Kentish Town sub-district.
on City Workhouse in Islington East sub-district.

on Infirmary " Hackney sub-district."
on City Workhouse " Hoxton New Town sub-district.
chapel " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney Bow sub-district.

Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 17th June 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 10 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	483	217	41	54	2	8	6	4	10	-	2	7	12	20
29: 1	Carshalton W - - -	12228	13523	11	5	-	-	-	1	4	-	-	-	-	-	-	1
2	Epsom (part of) * WH -	9971	9145	6	2	-	1	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	42	22	7	3	-	2	1	-	1	-	-	-	-	3
2	Mitcham WH - - -	11697	12534	8	6	1	2	1	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	3	3	1	-	-	-	-	-	1	-	-	-	-	-
2	Kingston WH - - -	8549	27489	21	12	2	3	-	1	-	-	2	-	-	1	2	1
3	Esher (part of) * - - -	6601	7353	3	3	2	1	-	-	-	-	1	-	-	-	-	-
4	Hampton - - -	4573	10185	7	5	-	2	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	8	5	-	1	-	-	-	-	-	-	-	3	3	-
2	Mortlake - - -	2961	9816	11	3	2	1	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	18	9	1	3	-	-	-	-	2	-	-	1	1	1
2	Chislehurst (part of) * W -	13665	10023	17	5	-	3	-	-	-	2	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19566	11	3	-	1	-	-	1	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9860	2	2	-	-	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	5	2	-	2	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	11	4	-	2	-	-	-	-	-	-	-	-	1	1
2	Uxbridge - - -	6178	5329	7	2	1	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	1	4	-	1	-	-	-	-	-	-	-	-	-	4
125: 1	Isleworth W - - -	7008	19930	10	6	-	1	-	1	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	9	2	-	1	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	16	8	-	4	-	-	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	6	6	3	1	-	-	-	-	1	-	-	1	1	-
5	Acton WH - - -	6087	12683	15	8	3	1	1	-	-	-	-	-	-	-	1	-
126: 1	Harrow H - - -	13309	10869	9	8	1	1	-	3	-	-	-	-	1	-	-	-
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	15	5	-	-	-	-	-	-	-	-	-	1	2	-
4	Hendon WH - - -	8382	6972	4	4	1	2	-	-	-	-	-	-	1	-	1	-
127: 1	South Mimms - - -	15419	5924	5	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	13	9	-	1	-	-	-	-	-	-	-	-	-	6
128: 1	Hornsey H - - -	3039	19357	19	8	1	3	-	-	-	1	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	17	7	2	2	-	-	-	-	-	-	-	-	-	-
3	Edmonton WW - - -	7483	13860	7	5	1	4	-	-	-	-	-	-	-	-	-	1
4	Enfield WH - - -	12653	16054	8	3	1	2	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	7	2	1	-	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	2	-	-	-	-	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	3	1	-	-	-	-	-	-	-	-	-	-	-	-
185: 1	Stratford - - -	882	23286	31	8	3	-	-	-	-	1	1	-	-	-	-	-
2	West Ham WWWW - - -	7345	44642	51	14	3	2	-	-	-	-	-	-	-	-	-	1
3	Leyton WW - - -	4274	15513	9	4	1	-	-	-	-	-	-	-	-	-	-	1
4	Walthamstow H - - -	6619	15701	16	5	-	2	-	-	-	-	-	-	-	-	-	-
186: 1	Chigwell (part of) * H -	10483	8169	4	-	-	-	-	-	-	-	-	-	-	-	-	-
188: 1	Romford (part of) * - -	6730	2879	1	3	1	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	4	1	1	-	-	-	-	-	-	-	-	-	-	-
3	Barking Town - - -	4128	6576	7	3	1	1	-	-	-	-	1	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—
29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Bols (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

TABLE 8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 17th June 1876.

THE REATER ONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
VER LONDON	446,494	4,286,607	18·2	2·3	1497	319	312	6	48	34	12	52	22	18	51	285		
ER LONDON -	78,080	3,489,428	19·1	2·4	1280	278	258	4	40	28	8	42	22	16	44	265		
ER RING -	368,414	797,179	14·2	2·1	217	41	54	2	8	6	4	10	-	2	7	20		

—The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 4 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 to the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	May 6	-	235	27·4	Cholera 49.
BOMBAY -	644,405	" 16	-	442	35·8	Small-pox 86.
MADRAS -	397,552	April 28	-	278	35·8	Cholera 18.
PARIS -	1,851,792	June 15	-	903	25·4	Small-pox 15; measles 45.
BRUSSELS -	188,609	" 10	127	91	25·2	Measles 9; small-pox 3.
AMSTERDAM -	289,981	" 10	180	148	26·6	Measles 7.
ROTTERDAM -	132,054	" 10	85	81	32·0	—
THE HAGUE -	100,254	" 10	78	34	17·7	—
COPENHAGEN -	211,000	" 6	140	97	24·0	Scarlet fever 3.
STOCKHOLM -	142,763	" 3	-	82	30·0	Puerperal fever 3.
CHRISTIANIA -	77,000	" 9	-	35	23·7	—
BERLIN -	980,000	May 27	787	495	26·4	Measles 10.
HAMBURG (State)	388,618	June 3	271	150	20·1	Whooping-cough 3.
BRESLAU -	240,471	" 10	280	235	51·0	Measles 36.
MUNICH -	193,450	" 10	-	141	38·0	—
VIENNA -	690,205	" 10	603	371	28·0	Small-pox 22.
BUDA-PESTH -	300,000	May 27	305	278	48·3	Measles 17.
ROME -	262,428	" 21	-	-	-	—
NAPLES -	452,100	April 14	303	293	33·8	Typhus fever 17.
TURIN -	219,173	June 4	109	103	24·5	Measles 10.
FLORENCE -	176,000	-	-	-	-	—
ALEXANDRIA -	212,034	June 3	161	162	39·9	Whooping-cough 4.
NEW YORK -	1,040,000	May 27	-	-	-	—
BROOKLYN -	500,000	" 27	-	193	20·1	Scarlet fever 12.
PHILADELPHIA -	800,000	" 27	-	290	18·9	Diphtheria 13.
BOSTON -	342,000	" 27	-	134	20·4	Diphtheria 9.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 17th JUNE, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
				Dry.			Dew Point.		Highest in the sun, as self-regis-tered Thermometer with bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering Thermometers		In the Water of the Thames at Greenwich, by self-registering Thermometers		Between Dew Point Temperature and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of humidity, complete Saturation being represented by 100.		As deduced from Anemometers.			Collected in a Gauge whose surface is 5 in. above the ground.			
Phases of Moon.		Mean reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Lowest Thermometer.	Highest.	Lowest	Highest in the sun, as self-regis-tered Thermometer with bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering Thermometers		In the Water of the Thames at Greenwich, by self-registering Thermometers		Between Dew Point Temperature and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of humidity, complete Saturation being represented by 100.		As deduced from Anemometers.		Collected in a Gauge whose surface is 5 in. above the ground.	
1876.		MONTH AND DAY.		JUNE.		SUN. 11		MON. 12		TUES. 13		WED. 14		THURS. 15		FRI. 16		SAT. 17		MEANS .		No. of Col.		Miles.		Inches.	

DATE.	ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.
	JUNE.				
SUNDAY . 11					The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 40 years ending 31 December 1873. * In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
MONDAY . 12					
TUESDAY . 13					
WEDNESDAY 14					The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
THURSDAY . 15					The readings of the barometer decreased from 30.05 in. at the beginning of the week to 29.83 in. by 3h. P.M. on the 12th; increased to 29.87 in. by 9h. A.M. on the 14th; decreased to 29.62 in. by 9h. P.M. on the 15th; increased to 29.74 in. by 9h. P.M. on the 16th; and decreased to 29.67 in. by the end of the week.
FRIDAY . 16					
SATURDAY . 17					

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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26th June, 1876.*

UNITED KINGDOM.

DURING last week 5565 *births* and 3228 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2337. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 22 in Glasgow, and 22 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 14, Sunderland 16, Birmingham 18, Norwich 18, Wolverhampton 19, London 20, Nottingham 20, Brighton 20, Bradford 20, Newcastle-upon-Tyne 21, Leicester 21, Portsmouth 22, Bristol 22, Hull 23, Salford 23, Liverpool 24, Sheffield 24, Manchester 26, Leeds 26, and Oldham 28. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 0·6 and 1·1 in Norwich and Newcastle-upon-Tyne, to 5·0 and 6·8 in Manchester and Salford. The fatality of scarlet fever showed a decline in Portsmouth, but had increased in Sheffield. In Manchester and Salford 24 more fatal cases of small-pox were registered, including 8 in the Monsall Hospital situated outside the city of Manchester. Since the beginning of the year 274 deaths have been referred to small-pox within Manchester and Salford, in addition to 87 in the Monsall Hospital.

LONDON.

In LONDON 2296 BIRTHS and 1304 DEATHS were registered. Allowing for increase of population, the births exceeded by 53, whereas the deaths were 42 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four previous weeks had steadily declined from 21·6 to 19·1, was last week 19·5. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 18 in the North, 19 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1304 deaths included 2 from small-pox, 31 from measles, 46 from scarlet fever, 7 from diphtheria, 36 from whooping-cough, 14 from different forms of fever, and 30 from diarrhoea; thus to the seven principal diseases of the zymotic class 166 deaths were referred, against 197, 177, and 160 in the three preceding weeks. These 166 deaths were 87 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·5 in the Central, to 3·6 in the West groups of Districts. The fatal cases of whooping-cough showed a further decline from the numbers in recent weeks, and were below the corrected average. The 31 deaths from measles were below the number in any week since October last, but included 12 in Kensington District, of which 9 occurred in Kensington Town sub-district, making 60 that have occurred therein since the beginning of May. The 46 fatal cases of scarlet fever exceeded those in either of the two previous weeks, and included 6 in Fulham and 5 in Deptford; the disease is reported to be very fatally prevalent in Parsons Green Lane, Crown-street, Wright's Buildings, and Wheatsheaf Alley, all in Fulham. Both the deaths from small-pox were recorded in the Small-pox Hospital at Stockwell; they were of adults, both vaccinated in infancy, who had been admitted from Bermondsey and Brixton. The 14 deaths referred to fever were 17 below the corrected average weekly number; 2 were certified as typhus, 8 as

enteric or typhoid, and 4 as simple continued fever. The 2 deaths from typhus occurred in the Homerton Fever Hospital (admitted from St. George-in-the-East) and in Albert-street, Bromley-by-Bow. The 30 deaths referred to diarrhœa, including 19 of infants under one year of age, although exceeding the number in any previous week this year, were 18 below the corrected average for the corresponding week in the last ten years. Two deaths of children were certified from simple cholera.

The deaths referred to diseases of the respiratory organs, which in the three previous weeks had been 276, 231, and 215, further declined last week to 209, but exceeded the corrected average by 30.

The death of a cooper, aged 60 years, in the London Hospital on the 17th instant was referred to "trichinosis"; the patient had been admitted from St. George-in-the-East.

Different forms of violence caused 53 deaths; 45 were the result of negligence or accident, including 24 from fractures and contusions, 4 from burns and scalds, 6 from drowning, 2 from poison, and 5 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 78 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 25th instant.

The death of a schoolmaster occurred on 18th instant in Dartmouth Road, Hammersmith, whose age was stated to be 103 years; the deceased had resided 60 years in Hammersmith.

In the large Public Institutions 256 deaths were recorded, or 20 per cent. of the total deaths; of these, 150 occurred in Workhouse Establishments, 98 in Hospitals, and 8 in Lunatic Asylums. The Homerton Fever Hospital contained 117 patients on 24th instant, of which 60 were under treatment for scarlet fever, and 24 for typhus and enteric fevers. The London Fever Hospital contained 68 patients on Saturday last (against 71 at the end of the previous week), including 59 cases of scarlet fever, 6 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2781 births and 1517 deaths were registered, equal to annual rates of 33·9 and 18·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·9 and 1·5 per 1000 respectively, against 19·5 and 2·5 in Inner London. In Croydon 7 of the 23 deaths were referred to the seven principal zymotic diseases, including 2 fatal cases of infantile remittent fever.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 28, Bombay 30, Madras 34; Paris 24; Brussels 26; Amsterdam 24, Rotterdam 21, The Hague 20; Copenhagen 28; Stockholm 29, Christiania 21; Berlin 27, Hamburg 23, Breslau 43, Munich 36; Vienna 25, Buda-Pesth 47; Rome 31, Turin 22; Alexandria 40; Brooklyn 18, Philadelphia 19, and Boston 19.

METEORÓLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·82 in.; the lowest reading was 29·67 in. at the beginning of the week, and the highest 30·00 in. on Monday morning. The mean temperature of the *air* was 62°·4, or 2°·2 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Sunday, Friday, and Saturday, and showed an excess on each of the four other days of the week. On Wednesday the mean was 69°·5 and was in excess by 9°·4, whereas on Friday it fell to 57°·8 or 2°·9 below the average. The lowest night temperature was 45°·3 on Monday, and the highest day temperature in the shade 83°·9 on Wednesday; the extreme range in the week was, therefore, 38°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 148°·0 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 9°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 62°·7. The mean degree of *humidity* of the air was 74, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 8·7 miles per hour, which was ·8 below the average in the corresponding week of 16 years. *Rain* fell on Friday and Saturday, to the amount of ·33 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 267,619 cubic metres at Crossness, and 328,119 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 24th day of June 1876, in the following large TOWNS.

TOWNS	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 24th June 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
TOWNS in the KINGDOM	212,881	8,028,595	37·7	5565	3228	89·0	38·6	60·4	15·78	1·00	2·54
London	75,362	3,489,428	46·3	2296	1304	83·9	45·3	62·4	16·89	0·33	0·84
Birmingham	2,354	100,632	42·7	64	38	77·8	50·4	62·0	16·67	1·99	5·05
Manchester	4,486	124,867	27·8	81	52	—	—	—	—	—	—
Glasgow	7,472	83,430	11·2	43	28	77·2	49·5	60·5	15·84	0·58	1·47
Edinburgh	1,395	72,230	51·8	38	19	77·0	44·5	57·6	14·23	0·02	0·05
Cardiff	4,452	199,539	44·8	126	85	89·0	45·9	62·6	17·01	0·03	0·08
Hampton	3,396	72,549	21·4	52	26	86·3	47·7	60·4	15·78	1·46	3·71
Ham	8,400	371,839	44·3	259	125	85·0	48·5	60·7	15·95	0·87	2·21
Per	3,200	113,581	35·5	76	45	87·5	46·0	61·6	16·45	0·42	1·07
Ham	1,996	93,627	46·9	61	35	85·8	45·1	61·5	16·39	0·70	1·78
Col	5,210	521,544	100·1	392	237	81·9	48·1	59·6	15·34	0·83	2·11
Ster	4,293	357,917	83·4	300	180	86·0	46·0	61·7	16·50	1·85	4·70
	5,170	138,425	26·8	136	62	84·6	44·8	60·0	15·56	1·51	3·84
	4,666	88,609	19·0	91	48	—	—	—	—	—	—
RD	7,220	173,723	24·1	111	66	78·4	50·2	59·5	15·28	1·25	3·17
	21,572	291,580	13·5	213	148	81·0	46·0	60·1	15·62	1·47	3·73
LD	19,651	274,914	14·0	200	127	82·0	45·0	60·5	15·84	1·83	4·65
	3,635	136,933	37·7	103	60	76·0	48·0	58·4	14·66	0·28	0·71
LAND	3,306	108,343	32·8	89	33	74·0	48·0	57·4	14·11	1·44	3·66
LE-ON-TYNE	5,371	139,929	26·1	92	55	—	43·0	—	—	1·11	2·82
RGH	4,191	215,146	51·3	149	92	81·5	49·5	60·8	16·01	—	—
V	6,033	545,144	90·4	428	233	81·9	48·8	60·0	15·56	1·02	2·59
	10,050	314,666	31·3	160	130	74·4	38·6	59·5	15·28	—	—

* Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

† Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by interpolation of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The number of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 24th day of June 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
TOWNS -	20·8	2·9	2773	641	530	37	87	91	9	62	39	60	95	152	440	
- - -	19·5	2·5	1304	283	253	2	31	46	7	36	14	30	53	85	256	
ON - - -	19·7	1·6	88	7	9	-	1	-	-	1	-	1	-	1	1	
OUTH - - -	21·7	4·2	52	8	12	-	1	6	-	-	2	1	1	2	8	
H - - -	17·5	0·6	28	7	9	-	1	-	-	-	-	-	-	-	4	
TH - - -	13·7	2·9	19	3	5	-	4	-	-	-	-	-	3	4	-	
- - -	22·2	2·9	85	14	21	1	2	6	-	2	-	-	2	3	12	
HAMPTON -	18·7	5·0	26	7	3	-	6	-	-	-	-	1	1	2	3	
PHAM - - -	17·5	1·7	125	26	29	-	2	1	2	3	-	4	1	4	20	
ER - - -	20·7	1·4	45	14	7	-	1	1	-	-	-	1	1	1	6	
PHAM - - -	19·5	1·7	35	6	5	-	1	1	-	-	1	-	3	2	6	
OL - - -	23·7	4·5	287	65	52	18	6	4	-	5	6	6	6	9	46	
STER - - -	26·2	5·0	180	38	27	6	14	4	-	2	5	3	2	15	24	
- - -	23·4	6·8	62	21	7	10	1	-	-	5	2	-	1	1	9	
- - -	25·3	3·5	48	20	9	-	2	2	-	-	-	2	3	3	5	
RD - - -	19·8	1·2	66	15	14	-	2	1	-	-	-	1	1	1	6	
- - -	26·5	4·3	148	44	20	-	6	8	-	4	4	2	4	5	9	
LD - - -	24·1	4·0	127	32	18	-	3	10	-	3	1	4	1	1	8	
- - -	22·9	2·3	60	8	14	-	1	-	-	1	3	1	3	4	10	
LAND - - -	15·9	1·9	33	12	6	-	1	-	-	-	1	2	3	3	1	
LE-ON-TYNE	20·5	1·1	55	11	10	-	1	1	-	-	-	1	6	6	6	
- - -	21·6	1·8	180	17	33	-	3	3	-	-	5	-	3	2	37	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1943	2234	2025	2100	2073	1938	1997	2054	2228	2370	2096·2	2296
Males . .	997	1142	1024	1080	1075	1008	1015	1080	1152	1251	1082·4	1132
Females . .	946	1092	1001	1020	998	930	982	974	1076	1119	1013·8	1164
TOTAL Deaths	1295	1052	1228	1381	1282	1296	1230	1191	1216	1413	1258·4	1304
Males . .	688	531	656	698	681	662	633	653	649	760	661·1	686
Females . .	607	521	572	683	601	634	597	538	567	653	597·3	618

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 1.	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.
TOTAL Deaths - - -	1696	1581	1434	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304
0—20 - - -	803	773	718	805	745	663	695	646	670	652	638	592	612
20—40 - - -	236	198	104	232	202	215	218	167	228	190	181	204	193
40—60 - - -	276	270	229	282	265	255	267	240	238	241	237	226	246
60—80 - - -	303	279	239	242	263	240	228	228	261	229	186	213	209
at 80 years & upwds.	73	61	44	70	49	43	49	60	49	31	44	45	44
Deaths of children { Under 1 year -	354	361	338	345	338	301	332	276	319	282	290	278	283
{ 1—5 - - -	351	312	292	331	290	263	248	274	260	262	257	212	232
{ 5—20 - - -	93	100	88	129	117	99	115	96	91	108	91	102	97
Deaths from 7 principal Zymo- totic Diseases }	234	225	206	247	217	214	199	186	187	197	177	160	166
" " Small-pox - - -	-	-	4	-	-	2	-	1	3	4	2	4	2
" " Measles - - -	66	56	44	59	47	53	49	41	40	33	38	40	31
" " Scarlet fever - -	19	37	35	46	37	48	31	39	36	45	33	28	46
" " Diphtheria - - -	5	6	6	9	9	5	8	5	10	5	8	8	7
" " Whooping-cough -	112	85	83	98	94	75	79	65	59	76	60	42	36
" " Typhus fever - - -	4	3	1	4	4	3	4	3	4	6	4	4	2
" " Enteric (or Typhoid) fever -	18	15	13	11	12	7	19	11	12	11	13	9	8
" " Simple Contag fever -	3	4	4	3	7	6	2	6	9	4	5	9	4
" " Diarrhœa - - -	7	19	16	17	7	15	6	15	14	13	14	16	30
" " Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	2	-	2
" " Dis. of Respiratory Organs -	415	385	317	336	315	271	275	277	269	276	231	215	209
" " Phthisis - - -	203	176	163	224	176	185	187	156	178	163	157	154	177
" " Heart Diseases - -	89	81	81	78	78	62	89	69	66	63	57	76	75
Violent Deaths - - -	55	54	50	43	58	61	43	53	65	47	56	44	53
Inquest Cases - - -	118	113	102	109	120	103	91	95	101	84	103	81	85
Deaths in Public Institutions	289	293	256	283	270	259	272	220	285	222	230	265	256
TEMPERATURE OF THE AIR:													
Mean - - -	45·3	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4
Mean of Highest readings -	53·1	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7
Mean of Lowest readings -	39·5	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6
Mean Temperature of the Water of the Thames - }	41·5	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7
Humidity of the Air - - -	81	76	80	80	74	71	66	70	82	75	78	73	74
Rain-fall in inches - - -	0·38	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernamp-ton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackere-th, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-FIFTH Week of the Year 1876.

OF DEATH.	Average in the Twenty-fifth Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 24, 1876.								CAUSES OF DEATH.	Average in the Twenty-fifth Weeks of the 10 years 1866-75.	In the Week ending Saturday, June 24, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Temperature -	59°6	62°4	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	59°6	62°4	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
USES -	1258°4	1301	283	232	97	193	246	209	44	9. Stricture of Intestines	1°4	1	-	-	-	1	-	-	-
ED CAUSES	1250°8	1301	282	232	97	192	246	208	44	10. Fistula -	°3	-	-	-	-	-	-	-	-
IC DISEASES.										11. Stomach Disease, &c. -	5°8	5	-	-	-	-	4	-	1
DER 1.										12. Pancreas Disease, &c. -	-	-	-	-	-	-	-	-	-
POX -	34°5	2	-	-	-	2	-	-	-	13. Hepatitis -	3°2	3	-	-	-	-	1	2	-
Fever -	36°8	31	2	28	1	-	-	-	-	14. Jaundice -	4°5	6	2	1	-	-	2	1	-
eria -	38°7	46	5	26	13	2	-	-	-	15. Liver Disease, &c. -	19°0	19	-	-	-	1	12	6	-
-	6°7	7	-	5	2	-	-	-	-	16. Spleen Disease, &c. -	°4	1	-	-	-	1	-	-	-
-	°7	-	-	-	-	-	-	-	-	ORDER 5.									
ing-cough	10°3	10	3	6	1	-	-	-	-	1. Nephritis -	1°3	4	-	1	-	1	1	1	-
s -	46°0	36	17	16	3	-	-	-	-	2. Ischuria -	°5	-	-	-	-	-	-	-	-
corTyphoidFev.	28°9	2	-	1	-	-	1	-	-	3. Bright's Dis.(Nephria)	10°7	9	-	-	-	1	6	2	-
continued Fev.	5°7	4	-	5	1	1	-	-	1	4. Diabetes -	2°4	3	-	-	-	2	1	-	-
elas -	3°0	8	2	-	-	1	4	1	-	5. Calculus (Stone) -	°8	1	-	1	-	-	-	-	-
ralFev.(Metria)	°6	4	-	-	-	1	3	-	-	6. Cystitis -	1°1	-	-	-	-	-	-	-	-
hele -	1°6	1	-	-	-	-	1	-	-	7. Kidney Disease, &c. -	8°0	13	-	-	-	2	3	8	-
za -	44°9	30	19	6	-	2	2	1	1	ORDER 6.									
tery -	2°3	2	1	-	1	-	-	-	-	1. Ovarian Dropsy -	1°0	1	-	-	-	-	1	-	-
Cholera -	°4	1	-	-	-	-	-	-	-	2. Uterus Disease, &c. -	4°4	3	-	-	-	1	2	-	-
tent Fever	8°8	10	-	-	2	5	3	-	-	ORDER 7.									
atism -	°6	1	1	-	-	-	-	-	-	1. Synovitis (Arthritis)	°1	2	1	-	1	-	-	-	-
Zymotic Diseases										2. Joint Disease, &c. -	5°6	5	-	2	2	-	-	1	-
DER 2.	8°5	9	7	1	-	1	-	-	-	ORDER 8.									
is -	1°2	3	-	-	-	-	1	2	-	1. Phlegmon -	2°4	3	-	-	-	1	1	1	-
are of Urethra	°1	-	-	-	-	-	-	-	-	2. Ulcer -	1°0	1	1	-	-	-	-	-	-
phobia		-	-	-	-	-	-	-	-	3. Skin Disease, &c. -	°8	1	1	-	-	-	-	-	-
ers -										IV. DEVELOPMENTAL DISEASES.									
DER 3.										ORDER 1.									
tion -	°1	-	-	-	-	-	-	-	-	1. Premature Birth -	22°0	19	19	-	-	-	-	-	-
of Breast-milk-	10°8	10	10	-	-	-	-	-	-	2. Cyanosis -	2°2	2	2	-	-	-	-	-	-
ra and Scurvy -	2°6	4	1	-	2	1	-	-	-	3. Spina Bifida -	1°1	1	1	-	-	-	-	-	-
(a Del.Tremens	1°5	1	-	-	-	-	1	-	-	4. Other Malformations	1°2	1	1	-	-	-	-	-	-
b Intemperance	1°6	-	-	-	-	-	-	-	-	5. Teething -	12°7	15	11	4	-	-	-	-	-
DER 4.										ORDER 2.									
h -	2°6	2	2	-	-	-	-	-	-	1. Paramenia -	°3	-	-	-	-	-	-	-	-
ns, &c. -	°4	1	-	-	-	-	-	1	-	2. Childbirth (see Puer- peral Fever) -	5°4	8	-	-	-	7	1	-	-
TITUTIONAL.										ORDER 3.									
DER 1.										1. Old Age -	40°4	39	-	-	-	-	-	19	20
y -	2°3	2	-	-	-	1	1	-	-	ORDER 4.									
r -	11°3	4	-	-	-	2	2	1	1	1. Atrophy and Debility	57°4	62	43	8	2	1	2	6	-
rum Oris (Noma)	35°5	41	-	-	-	6	16	17	2	V. VIOLENT DEATHS, &c.									
fication	°8	-	-	-	-	-	-	-	1	ORDER 1.									
DER 2.	2°9	1	-	-	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)									
ala -	9°8	15	3	9	2	-	1	-	-	1. Fractures & Contusions	16°1	24	1	3	5	4	5	5	1
Mesenterica	21°4	29	12	13	4	-	-	-	-	2. Wounds { Gunshot -	°7	1	-	-	1	-	-	-	-
sis -	166°9	177	3	8	22	91	45	8	-	3. Burns and Scalds -	2°6	4	-	2	-	-	-	2	-
cephalus -	29°7	28	8	15	4	1	-	-	-	4. Poison -	1°5	2	2	-	-	-	-	-	-
AL DISEASES.										5. Drowning -	8°3	6	-	2	3	1	-	-	-
DER 1.										6. Suffocation -	7°4	6	5	-	1	-	-	-	-
arthritis -	16°2	18	3	9	5	1	-	-	-	7. Otherwise -	2°8	2	2	-	-	-	-	-	-
loxy -	34°5	44	5	4	1	4	14	13	3	ORDER 3.									
lysis -	26°8	33	-	-	-	1	12	18	2	(HOMICIDE.)									
ity -	1°8	3	-	-	-	2	1	-	-	1. Murder&Manslaughter	2°6	3	3	-	-	-	-	-	-
za -	°2	-	-	-	-	-	-	-	-	ORDER 4.									
psy -	6°9	10	-	-	1	3	4	2	-	(SUICIDE.)									
ulsions	42°1	36	26	8	2	-	-	-	-	1. Wounds { Gunshot -	°3	-	-	-	-	1	1	-	-
a Disease, &c.	14°0	20	3	1	1	3	4	6	2	2. Poison -	1°6	2	-	-	-	-	-	-	-
DER 2.										3. Drowning -	1°3	1	-	-	-	-	1	-	-
arthritis -	2°2	1	-	-	-	1	-	-	-	4. Hanging -	1°4	2	-	-	-	-	1	1	-
rism -	2°8	3	-	-	-	2	-	1	-	5. Otherwise -	°6	-	-	-	-	-	-	-	-
t Disease, &c.	64°4	75	-	1	4	12	22	32	4	ORDER 5.									
DER 3.										(EXECUTION.)									
ngitis -	7°1	8	3	2	-	1	2	-	-	1. Hanging -	-	-	-	-	-	-	-	-	-
chitis -	85°3	109	22	24	2	3	20	33	5	ViolentDeaths(not classed)	°8	-	-	-	-	-	-	-	-
isy -	4°7	4	-	-	-	2	2	-	-	Sudden Deaths (Cause unascertained) -	1°2	1	-	-	-	-	-	1	-
monia	54°2	68	18	12	4	10	17	7	-	Causes not specified or ill-defined -	6°4	2	1	-	-	1	-	-	-
na -	5°8	8	-	-	-	6	2	-	-										
a Disease, &c.	10°9	12	5	4	-	1	1	1	-										
DER 4.																			
ritis -	1°5	-	-	-	-	-	-	-	-										
ritis -	4°8	5	2	-	-	-	3	-	-										
onitis	4°7	8	-	2	1	1	3	1	-										
os -	1°9	2	-	-	-	-	1	1	-										
ration of Intestines	2°6	2	1	-	-	-	1	-	-										
ia -	3°8	7	1	-	-	-	4	2	-										
-	4°5	7	-	1	-	-	3	3	-										
ssusception	1°7	3	2	-	1	-	-	-	-										

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.				
LONDON - - -		3,254,260	2296	1304	283	253	2	31	46	7	36	2	8	4	30	53	85	256		
WEST DISTRICTS - - -		561,359	329	245	49	45	-	14	9	1	8	-	2	1	7	13	20	45		
NORTH DISTRICTS - - -		751,729	554	263	56	57	-	5	9	2	9	1	-	-	7	12	14	43		
CENTRAL DISTRICTS - - -		334,369	205	130	32	21	-	2	2	-	4	-	-	-	1	5	10	39		
EAST DISTRICTS - - -		639,111	444	277	60	49	-	3	12	1	7	1	2	1	8	12	25	62		
SOUTH DISTRICTS - - -		967,692	764	389	86	81	2	7	14	3	8	-	4	2	7	11	16	67		
WEST DISTRICTS.																				
St. Mary Paddington WH - - -		58728	37	18	3	3	-	1	1	-	-	-	-	-	-	-	1	3		
St. John Paddington H - - -		38085	12	20	1	8	-	2	-	-	3	-	1	-	-	2	3	9		
Kensington Town W - - -		91645	70	45	9	7	-	9	-	-	-	-	-	1	-	3	4	1		
Brompton H - - -		28654	8	11	1	1	-	-	-	-	-	-	-	-	-	1	2	2		
St. Peter Hammersmith - - -		6662	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H - - -		36029	36	17	6	2	-	2	2	-	1	-	-	-	1	-	-	-		
Fulham W - - -		23350	24	18	5	1	-	-	6	1	-	-	-	-	-	-	2	1		
Chelsea South HH - - -		26420	15	14	4	3	-	-	-	-	-	-	-	-	3	-	1	-		
Chelsea North-west WHHH - - -		22926	16	9	2	1	-	-	-	-	-	-	-	-	-	1	1	3		
Chelsea North-east - - -		21392	10	12	4	-	-	-	-	-	2	-	-	-	1	1	2	-		
Hanover Square H - - -		18698	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Mayfair WW - - -		13358	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Belgrave HH - - -		57972	31	25	6	1	-	-	-	-	1	-	-	-	-	2	2	6		
St. John Westminster HH - - -		38478	15	9	2	2	-	-	-	-	-	-	-	-	-	-	-	1		
St. Margaret Westminster WWWH - - -		27781	12	19	1	8	-	-	-	-	-	-	-	-	-	2	-	12		
Golden Square WH - - -		12860	6	8	-	4	-	-	-	-	-	-	1	-	-	-	1	4		
Berwick-street * H - - -		20759	10	7	3	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. Anne Soho HHHH - - -		17562	9	6	-	1	-	-	-	-	1	-	-	-	-	-	-	2		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -		28579	11	17	2	3	-	-	-	-	-	-	-	-	-	-	1	5		
Cavendish Square H - - -		15425	8	5	1	2	-	-	-	-	1	-	-	-	-	1	-	-		
Rectory Marylebone WH - - -		26384	12	19	5	7	-	-	-	-	-	-	-	-	1	1	2	8		
St. Mary Marylebone HHH - - -		21786	14	7	2	2	-	-	1	-	-	-	-	-	-	-	-	2		
Christchurch Marylebone H - - -		33944	24	10	3	2	-	-	-	-	-	-	-	-	2	1	1	-		
St. John Marylebone H - - -		33136	15	5	1	-	-	1	-	-	1	-	-	-	-	-	-	-		
Hampstead WHHL - - -		32281	20	6	1	1	-	-	1	-	-	-	-	-	-	-	-	1		
Regent's Park Pancras H - - -		38200	19	6	1	3	-	-	-	-	-	-	-	-	-	-	-	2		
Tottenham-court WHH - - -		29370	28	12	1	1	-	1	1	1	-	-	-	-	-	1	2	4		
Gray's Inn Lane HH - - -		29221	23	7	1	1	-	-	-	-	-	-	-	-	-	1	2	4		
Somers Town - - -		38533	16	11	2	2	-	-	-	-	1	-	-	-	-	1	1	-		
Camden Town W - - -		17943	12	10	1	5	-	-	-	-	-	-	-	-	-	1	2	6		
Kentish Town w - - -		68198	53	25	7	4	-	-	1	-	1	-	-	-	1	3	2	3		
Islington West HHH - - -		97820	83	40	10	8	-	-	3	-	-	-	-	-	1	2	3	-		
Islington East WWWH - - -		115958	90	39	6	10	-	2	-	-	1	-	-	-	1	-	-	5		
Stoke Newington H - - -		9841	11	8	2	2	-	-	-	-	2	-	-	-	-	-	-	-		
Stamford Hill - - -		6598	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney - - -		28069	29	14	3	1	-	-	-	-	1	-	-	-	-	1	1	-		
Hackney WWWHHL - - -		50104	44	19	5	3	-	-	2	-	2	1	-	-	1	-	-	5		
South Hackney - - -		30339	28	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -		17853	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH - - -		19109	12	12	5	1	-	-	-	-	-	-	-	-	-	-	4	3		
St. Giles North - - -		16594	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Long Acre - - -		11379	10	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH - - -		9859	3	4	2	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. Mary-le-Strand - - -		9378	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H - - -		10723	5	6	2	-	-	-	1	-	-	-	-	-	-	-	-	3		
St. George-the-Martyr HHHHH - - -		20521	13	10	2	2	-	1	-	-	-	-	-	-	-	1	-	5		
St. Andrew Eastern W - - -		13529	7	12	1	3	-	-	-	-	-	-	-	-	-	1	1	9		
Saffron Hill H - - -		9066	2	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W - - -		18917	17	12	5	1	-	1	-	-	1	-	-	-	-	-	1	6		
Amwell Clerkenwell - - -		16884	9	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
Pentonville - - -		13337	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street - - -		16242	16	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
Old-street H - - -		12161	13	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL - - -		18301	31	7	3	-	-	-	-	-	1	-	-	-	1	-	-	-		
Whitecross-street - - -		13792	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Finsbury - - -		10741	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph HH - - -		14540	7	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate - - -		13638	7	9	3	2	-	-	-	-	1	-	-	-	-	-	-	13		
St. Sepulchre H - - -		7562	2	16	1	1	-	-	1	-	-	-	-	-	-	1	-	-		
St. Bride W - - -		11185	6	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
Castle Baynard - - -		4426	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch - - -		6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe - - -		4753	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-		
Allhallows Barking - - -		5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H - - -		7845	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

MPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
24th June 1876.

				The DEATHS registered in the Week include														
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
NORTH DISTRICTS.																		
Shoreditch	-	12430	5	5	3	-	-	-	-	-	1	-	-	-	-	1	1	-
Shoreditch HL†	-	16545	7	7	1	2	-	-	-	1	-	-	-	-	1	-	-	3
Town w	-	27835	17	17	5	7	-	-	-	-	1	-	-	-	-	-	-	6
Town -	-	26933	17	9	5	2	-	-	-	-	1	-	-	-	-	-	-	-
West W	-	24162	21	13	2	1	-	-	-	1	-	-	-	-	-	1	1	2
East H	-	19259	15	8	2	-	-	-	-	1	-	-	-	-	-	2	2	3
ad	-	29822	23	10	2	1	-	-	-	1	-	-	-	-	-	-	2	-
nal Green WHL†	-	42433	45	22	3	5	-	-	-	2	-	-	-	-	-	2	1	-
nal Green	-	26577	13	8	2	3	-	-	-	1	-	-	-	-	-	-	1	12
nal Green	-	21272	12	9	3	1	-	-	-	-	-	-	1	-	1	-	-	-
H	-	22499	18	8	3	-	-	-	-	-	-	-	-	-	-	-	-	1
New Town W	-	15550	8	9	1	1	-	-	-	-	-	-	-	-	-	-	-	8
North	-	11597	12	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Church H	-	7322	8	13	-	2	-	-	-	-	-	-	-	-	-	2	2	8
Fields	-	10381	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	9224	2	3	-	-	-	-	-	-	-	-	-	-	1	1	1	-
George East	-	17900	7	10	4	1	-	-	1	-	-	-	-	-	-	-	2	-
George East	-	21350	18	6	1	2	-	-	-	-	-	1	-	-	-	1	2	-
George East W	-	8802	10	4	1	2	-	-	-	-	-	-	-	-	-	-	-	3
-	-	11640	3	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-
-	-	16131	7	7	3	1	-	-	-	-	-	-	-	-	-	-	-	1
W	-	29919	28	13	3	1	-	-	-	1	-	-	-	-	-	-	-	-
ld Town Western	-	38128	23	10	4	2	-	-	-	-	-	-	-	-	1	-	-	-
ld Town Eastern WwH	-	55024	28	12	1	1	-	-	-	1	1	-	-	-	-	-	1	3
HL†	-	67765	62	47	8	9	-	-	2	-	1	1	-	-	1	-	3	12
V	-	48611	30	20	2	4	-	-	2	1	-	-	1	1	1	1	3	-
SOUTH DISTRICTS.																		
Southwark WH	-	14573	9	6	2	-	-	-	-	-	-	-	-	-	-	-	-	1
Southwark H	-	15677	12	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-
-	-	20421	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
ad WH	-	16695	16	6	3	1	-	-	-	-	-	-	-	-	1	-	1	2
ad HL	-	18961	17	7	3	1	-	-	-	1	-	-	-	-	-	-	-	-
ington	-	23682	20	11	4	2	-	-	-	-	1	-	-	-	-	1	1	-
alworth W	-	48248	59	24	6	7	-	-	-	-	1	-	-	-	-	-	-	9
Newington	-	16792	11	7	-	2	-	-	-	1	-	-	-	-	-	1	1	-
outhwark H	-	4873	-	16	2	1	-	-	-	-	-	-	-	-	-	1	3	15
orsleydown W	-	10500	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
arket	-	16787	10	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-
agdale W	-	15709	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bermondsey	-	47933	51	14	5	-	-	-	-	1	1	1	-	-	-	-	-	-
e W	-	27096	19	10	2	2	-	-	-	-	1	-	-	-	-	-	-	2
oad 1st H	-	14074	8	8	2	1	-	-	-	-	-	-	-	-	-	-	-	1
oad 2nd H	-	18465	16	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
church 1st H	-	19492	13	9	3	3	-	-	-	-	-	-	-	-	-	-	1	3
church 2nd WW	-	35833	33	13	3	5	-	-	-	-	-	1	-	-	-	1	1	2
h 1st	-	41286	37	12	4	2	-	-	-	-	-	-	-	-	-	-	-	-
h 2nd	-	31221	23	10	2	2	-	-	-	-	-	-	-	-	-	1	-	-
-	-	35435	27	16	4	5	-	2	-	-	-	-	-	-	-	1	-	-
V	-	12536	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
H	-	27847	8	8	2	2	-	-	-	-	-	-	1	-	-	-	-	-
Ww	-	54016	66	34	7	5	-	-	1	1	-	1	-	-	-	1	1	4
th HL	-	19783	8	7	-	-	-	-	1	-	-	1	-	-	-	1	-	1
-	-	9439	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	14475	15	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
-	-	4041	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
l WL†L†	-	31254	20	16	2	6	-	-	-	-	-	-	-	-	-	-	-	7
W	-	42160	38	18	5	4	-	-	-	-	-	-	1	-	1	-	-	-
Camberwell	-	33851	31	10	2	3	-	-	-	-	-	-	-	-	-	2	3	-
Deptford	-	58714	47	18	4	3	-	-	-	4	1	-	-	-	-	1	-	-
s Deptford	-	6474	2	2	1	-	-	-	1	1	-	-	-	-	-	-	-	-
West	-	21034	16	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
East WH	-	46378	10	12	2	4	-	-	-	-	-	1	-	-	-	1	1	6
-	-	4539	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	16440	9	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Village WH	-	11518	7	6	2	2	-	-	1	-	-	-	-	-	-	-	-	2
H	-	19065	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
H	-	9564	1	6	-	2	-	-	1	-	-	-	-	-	-	-	-	1
Dockyard	-	17226	12	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenal WHH	-	18331	14	7	1	1	-	-	-	1	-	-	-	-	-	1	-	1
West	-	13027	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
East W	-	15232	15	13	1	4	-	-	2	2	-	-	-	-	-	2	2	7

iving WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w :-

London Sick Asylum in Kentish Town sub-district.
City Workhouse in Islington East sub-district.
Infirmary " Hackney sub-district.
City Workhouse " Hoxton New Town sub-district.
Chapel " Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 24th June 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.					
	LONDON.—OUTER RING	368,414	631,381	485	213	42	60	-	7	5	1	5	2	3	11	20	30			
29:1	Carshalton <i>W</i> - - -	12228	13523	12	4	3	-	-	-	-	-	-	-	-	1	1	-			
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	4	4	-	-	-	-	1	-	-	-	-	1	1	-			
36:1	Godstone (<i>part of</i>) * - - -	2754	900	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
37:1	Croydon <i>WWH</i> - - -	20851	71319	55	23	7	2	-	2	3	-	-	2	-	-	2	1			
2	Mitcham <i>WH</i> - - -	11697	12534	11	7	1	2	-	1	-	-	-	-	-	-	1	1			
38:1	Wimbledon <i>HH</i> - - -	3220	9087	6	3	1	-	-	-	-	-	1	-	-	-	-	-			
2	Kingston <i>WH</i> - - -	8549	27489	20	8	1	1	-	-	-	-	-	-	-	1	1	-			
3	Esher (<i>part of</i>) * - - -	6601	7353	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	4	1	-	-	-	-	-	-	-	-	-	-	-	-			
39:1	Richmond <i>WH</i> - - -	2271	16829	10	4	1	1	-	-	-	-	-	-	-	-	-	-			
2	Mortlake - - -	2961	9316	7	1	-	-	-	-	-	-	-	-	-	-	-	-			
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	19	7	1	4	-	1	-	-	-	-	-	-	-	-			
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	8	7	2	4	-	-	-	-	-	-	-	-	-	4			
41:1	Bexley <i>H</i> - - -	13439	19566	14	5	1	2	-	-	-	-	-	-	-	1	2	1			
123:1	Sunbury <i>W</i> - - -	11055	9860	10	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Staines <i>W</i> - - -	13277	10339	13	4	-	2	-	-	-	-	-	-	-	1	1	2			
124:1	Hillingdon <i>WH</i> - - -	6029	9712	9	4	1	3	-	-	-	-	-	-	-	-	-	3			
2	Uxbridge - - -	6178	5329	3	1	-	1	-	-	-	-	-	-	-	-	-	-			
3	Hayes <i>WL</i> - - -	14587	10497	9	5	1	-	-	-	-	-	-	-	-	-	-	4			
125:1	Isleworth <i>W</i> - - -	7008	19930	10	10	-	5	-	-	-	-	-	-	-	-	1	3			
2	Twickenham - - -	2477	10533	7	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Brentford <i>HL</i> - - -	4370	20279	8	5	3	-	-	-	-	-	1	-	1	-	-	-			
4	Chiswick - - -	1311	8508	9	4	1	2	-	-	-	-	-	-	-	-	-	-			
5	Acton <i>WH</i> - - -	6087	12683	10	2	1	-	-	-	-	-	-	-	-	-	-	-			
126:1	Harrow <i>H</i> - - -	13809	10869	8	6	1	3	-	-	-	-	-	-	-	1	2	-			
2	Edgware - - -	6994	3450	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4383	15869	13	13	1	-	-	2	-	1	-	-	-	1	3	-			
4	Hendon <i>WH</i> - - -	8382	6972	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
127:1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Barnet <i>W</i> - - -	5423	7752	7	4	-	1	-	-	1	-	-	-	-	1	1	-			
3	Finchley <i>L</i> - - -	4688	11493	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
128:1	Hornsey <i>H</i> - - -	3039	19357	21	11	3	3	-	-	-	-	-	-	-	-	1	-			
2	Tottenham <i>H</i> - - -	4642	22869	14	6	1	3	-	-	-	-	-	-	-	1	1	-			
3	Edmonton <i>WW</i> - - -	7483	13860	11	8	-	6	-	-	-	-	-	-	-	-	1	4			
4	Enfield <i>WH</i> - - -	12653	16054	12	4	1	1	-	-	-	-	-	-	-	-	-	-			
5	Waltham Abbey - - -	11017	5197	1	2	1	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8493	7518	5	2	-	-	-	-	-	-	-	-	-	-	-	-			
124:1	Hatfield (<i>part of</i>) * - - -	3180	559	-	1	-	1	-	-	-	-	-	-	-	-	-	-			
136:1	Bushey - - -	9028	6472	2	1	1	-	-	-	-	-	-	-	-	-	-	-			
185:1	Stratford - - -	882	23286	22	10	4	2	-	-	-	-	-	-	-	-	-	-			
2	West Ham <i>WWWW</i> - - -	7345	44642	50	17	3	5	-	1	-	-	-	-	-	1	1	2			
3	Leyton <i>WW</i> - - -	4274	15513	16	6	1	1	-	-	-	-	2	-	-	-	-	5			
4	Walthamstow <i>H</i> - - -	6619	15701	18	6	-	3	-	-	-	-	1	-	-	-	-	-			
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
188:1	Romford (<i>part of</i>) * - - -	6730	2879	1	1	-	1	-	-	-	-	-	-	-	-	-	-			
2	Ilford - - -	8492	5947	-	2	-	1	-	-	-	-	-	-	-	-	-	-			
3	Barking Town - - -	4123	6576	5	-	-	-	-	-	-	-	-	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follow:—29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warringham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsheld (pop. 903); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district except the parish of Thoidon-Bois (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 24th June 1876.

THE GREATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
			From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
GREATER LONDON	446,494	4,286,607	18·5	2·3	1517	325	313	2	38	51	8	41	16	33	64	286	
GREATER LONDON -	78,080	3,489,428	19·5	2·5	1304	283	253	2	31	46	7	36	14	30	53	256	
OUTER RING -	368,414	797,179	13·9	1·5	213	42	60	-	7	5	1	5	2	3	11	30	

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·4 square miles, which is equivalent to the area of a circle having a radius of 1·4902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ALCUTTA -	447,600	May	13	-	244	28·5	Small-pox 3.
BOMBAY -	644,405	"	23	236	375	30·4	Small-pox 55.
CALCUTTA -	397,552	"	5	-	258	33·9	Cholera 17.
PARIS -	1,851,792	June	22	-	865	24·4	Small-pox 15; measles 37.
BRUSSELS -	188,609	"	17	129	93	25·7	Small-pox 3; measles 11.
AMSTERDAM -	289,981	"	17	186	131	23·6	Measles 9.
ROTTERDAM -	132,054	"	17	92	54	21·3	—
THE HAGUE -	100,254	"	17	67	38	19·8	—
COPENHAGEN -	211,000	"	13	168	113	27·9	Whooping-cough 3.
STOCKHOLM -	142,766	"	10	-	80	29·2	Scarlet fever 3.
CHRISTIANIA -	77,000	"	16	-	31	21·0	Scarlet fever 3.
BERLIN -	980,000	"	3	773	501	26·7	Diphtheria 24.
HAMBURG(State) -	388,618	"	10	325	173	23·2	Whooping-cough 7.
POZNAN -	240,471	"	17	225	198	43·0	Measles 27.
MUNICH -	193,450	"	17	-	132	35·6	Diarrhoea 17.
VERONA -	690,205	"	17	603	325	24·6	Small-pox 31.
VIENNA -	300,000	"	3	280	271	47·1	Measles 16; diarrhoea 25.
ROME -	262,428	"	21	112	156	31·0	Eruptive fevers 31.
PARIS -	452,100	-	-	-	-	-	—
PARIS -	219,173	June	11	115	93	22·1	Measles 10.
LYONS -	176,000	-	-	-	-	-	—
ALEXANDRIA -	212,034	June	10	100	161	39·6	Whooping-cough 3.
NEW YORK -	1,040,000	"	3	-	-	-	—
BROOKLYN -	506,223	"	3	-	179	18·4	Diphtheria 18.
PHILADELPHIA -	800,000	"	3	-	295	19·3	Typhoid fever 10; diphtheria 20.
BOSTON -	342,000	"	3	-	123	18·8	Diphtheria 10.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 24th JUNE, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON. Phases of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.					RAIN. Collected in a Gauge whose receiving surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Baro- meter. Mean daily reading (cor- rected and re- duced to 32° Fahr. height)	Dry			Dew Point. Mean daily value.	Highest in the sun, as shown by a self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-regis- tering Thermo- meter.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.	Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of Hu- midity, complete Saturation being repre- sented by 100.	As deduced from Anemometers.		Amount of Depart- ure from Horizontal Movement of Air each day.	Robinson's. Average of 16 years.	(Zone.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.				General Direction.					Great- est.	Least.		Mean of 24 Obs.	Miles.	lbs.	Miles.	Inches																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
														A.M.	P.M.												W.S.W. & W.	W.S.W. & S.S.W.	lbs. 1.0	lbs. 0.0	lbs. 0.1	Miles. + 47	Inches 0.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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ELECTRICITY.

DATE. JUNE.

SUNDAY. 18

MONDAY. 19

TUESDAY. 20

WEDNESDAY. 21

THURSDAY. 22

FRIDAY. 23

SATURDAY. 24

SKY AND ATMOSPHERE.

A fine day. Light clouds prevailed till evening; cloudless at night.

Overcast and misty in the morning; partially cloudy till evening; cloudless at night.

A very fine day; generally cloudless.

A very fine day. The amount of cloud was generally small.

Generally cloudy.

Overcast and gloomy till afternoon, and rain fell frequently; fine but cloudy at night.

Overcast with rain in morning; fine afternoon, partially cloudy till evening; cloudless at night.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.67 in. at the beginning of the week to 30.00 in. by 9h. A.M. on the 19th; decreased to 29.69 in. by 3h. P.M. on the 21st; increased to 29.82 in. by 9h. P.M. on the 22nd; decreased to 29.72 in. by 3h. P.M. on the 24th; and was 29.73 in. by 9h. P.M. on the 25th.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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UNITED KINGDOM.

DURING last week 5754 *births* and 2935 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2819. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 20 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Leicester 9, Nottingham 13, Hull 15, Wolverhampton 17, Sunderland 17, Norwich 17, Sheffield 17, London 18, Bristol 18, Newcastle-upon-Tyne 19, Birmingham 19, Brighton 19, Plymouth 20, Bradford 21, Portsmouth 22, Leeds 22, Liverpool 22, Manchester 24, Oldham 28, and Salford 29. The annual death-rate from the seven principal zymotic diseases averaged 2·8 per 1000 in the twenty towns, and ranged from 0·4 in Newcastle-upon-Tyne, to 7·9 and 8·7 in Portsmouth and Plymouth. Scarlet fever is still fatally prevalent in Portsmouth, and measles in Plymouth. In Manchester and Salford 18 more fatal cases of small-pox were registered, including 6 in the Monsall Hospital which had been admitted from the city of Manchester. Since the beginning of the year, 379 deaths in Manchester and Salford have been referred to small-pox, including 93 in the Monsall Hospital. In Liverpool 17 deaths from small-pox were registered last week.

LONDON.

In LONDON 2387 BIRTHS and 1175 DEATHS were registered. Allowing for increase of population, the births exceeded by 113, whereas the deaths were 192 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·1, and 19·5, declined last week to 17·6, a lower rate than has prevailed in any week since September 1874. After distributing the deaths in Institutions, in proportion to population, the rate was 17 per 1000 in the West, 17 in the North, 19 in the Central, 17 in the East, and 18 in the South groups of Districts.

The 1175 deaths included 3 from small-pox, 30 from measles, 26 from scarlet fever, 7 from diphtheria, 28 from whooping-cough, 17 from different forms of fever, and 49 from diarrhoea; thus to the seven principal diseases of the zymotic class 160 deaths were referred, against 160 and 166 in the two preceding weeks. These 160 deaths were 128 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·4 per 1000; this zymotic rate ranged from 1·5 in the North, to 3·6 in the Central groups of Districts. The fatal cases of diphtheria corresponded with the corrected average number in the corresponding week of the last ten years, whereas those of each of the six other zymotic diseases were considerably below the average. The 30 deaths from measles included 15 in West London, of which 9 occurred in the District of Kensington. The fatal cases both of whooping-cough and scarlet fever were most numerous in South London. Two of the 7 deaths from diphtheria occurred in Westminster. The 3 fatal cases of small-pox occurred in South London, and were of a female aged 56 years in the Clapham Road, "not stated" as to vaccination, of an unvaccinated infant aged 1 year in Industry Terrace, Brixton, and of a vaccinated dressmaker aged 22 years in the Stockwell Small-pox Hospital,

who had been admitted from Brixton. The 17 deaths referred to fever were 13 below the corrected weekly average; 2 were certified as typhus, 8 as enteric or typhoid, and 7 as simple continued fever. The 2 fatal cases of typhus were returned in Upper Montague Mews, Bloomsbury, and in Sarah Ann Street, Newington. The 49 deaths referred to diarrhœa, including 36 of infants under one year of age, showed a further increase of 19 upon the numbers in recent weeks, but were 36 below the corrected average for the corresponding week in the last ten years. Five deaths of infants, all under one year of age, were certified to have resulted from choleraic diarrhœa or simple cholera.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had steadily declined from 276 to 209, further fell to 186 last week; this number, which included 95 from bronchitis, and 60 from pneumonia, exceeded the corrected average by 24.

Different forms of violence caused 44 deaths; 32 were the result of negligence or accident, including 8 from fractures and contusions, 10 from drowning, and 9 of infants under one year of age from suffocation. The death of a child aged 6 years, resulted from the lodgement of a cherry stone in the left bronchial tube. A child 3 years, was run over and killed by a van in the streets; from this class of accident 63 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 2nd instant. Eight cases of suicide, 2 of manslaughter, and one of infanticide, were registered.

In the large Public Institutions 231 deaths were recorded, or 20 per cent. of the total deaths; of these, 132 occurred in Workhouse Establishments, 91 in Hospitals, and 8 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 251 patients on the 1st instant, of which 37 were under treatment for fever, 104 for scarlet fever, and 76 for small-pox. The London Fever Hospital contained 75 patients on Saturday last (against 68 at the end of the previous week), including 61 cases of scarlet fever, 6 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2919 births and 1406 deaths were registered, equal to annual rates of 35·5 and 17·1 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 15·1 and 1·8 per 1000 respectively, against 17·6 and 2·4 in Inner London. No death was referred to fever during the week among the 797,179 persons estimated to be living in the Outer Ring.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 28, Madras 34; Paris 22; Brussels 28; Amsterdam 23, Rotterdam 26, The Hague 27; Copenhagen 21; Stockholm 27; Christiania 18; Berlin 33, Hamburg 24, Breslau 37, Munich 36; Vienna 25, Budapesth 48; Turin 26; Alexandria 43; Brooklyn 21, Philadelphia 21, and Boston 18.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·84 in.; the lowest reading was 29·76 in. at the beginning of the week and again on Thursday afternoon, and the highest 30·01 in. on Tuesday evening. The mean temperature of the *air* was 62°·9, and 1°·7 above the average in the corresponding week of the 60 years 1814-73, as determined from observations at the Royal Observatory. The mean was below the average on Thursday and Friday, but showed an excess on each of the other days of the week. On Monday the mean was 64°·4, and was 3°·2 above the average; whereas on Friday it was only 59°·6, and was 1°·6 below the average. The lowest night temperature was 48°·2 on Friday, and the highest day temperature in the shade 81°·8 on Wednesday; the extreme range in the week was, therefore, 33°·6. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 147°·0 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 10°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 65°·4. The mean degree of *humidity* of the air was 68, complete saturation being represented by 100. The general direction of the *wind* was N.E. and S.W., and the horizontal movement of the air averaged 10·1 miles per hour, which was 0·5 below the average in the corresponding week of 16 years. No *rain* was measured in London during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 253,517 cubic metres at Crossness, and 357,254 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 1st day of July 1876, in the following large TOWNS.

CITIES AND BOUGHS. <i>Local Boundaries, for LONDON DUBLIN.)</i>	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 1st July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
TOWNS in the } KINGDOM }	212,881	8,028,595	37·7	5754	2935	87·2	43·0	60·3	15·73	0·09	0·23
- - -	75,362	3,489,428	46·3	2387	1175	81·8	48·2	62·9	17·17	0·00	0·00
ON - - -	2,354	100,632	42·7	57	37	73·2	50·7	59·7	15·39	0·00	0·00
OUTH - - -	4,486	124,867	27·8	78	52	-	-	-	-	-	-
H - - -	7,472	83,430	11·2	61	27	81·2	50·0	60·2	15·67	0·36	0·91
UTH - - -	1,395	72,230	51·8	44	28	79·5	49·3	63·1	17·28	0·10	0·25
- - -	4,452	199,539	44·8	146	68	87·2	47·4	62·7	17·06	0·00	0·00
HAMPTON -	3,396	72,549	21·4	45	23	76·9	46·0	59·4	15·22	0·15	0·38
GHAM - -	8,400	371,839	44·3	317	137	76·6	48·0	59·8	15·45	0·00	0·00
EE - - -	3,200	113,581	35·5	70	20	80·2	46·8	60·8	16·01	0·00	0·00
GHAM - -	1,996	93,627	46·9	75	23	79·2	45·5	61·0	16·11	0·00	0·00
COL - - -	5,210	521,544	100·1	405	222	-	-	-	-	-	-
ESTER - -	4,293	357,917	83·4	271	165	81·0	47·0	61·0	16·11	0·05	0·13
- - -	5,170	138,425	26·8	148	78	78·3	43·0	57·9	14·39	0·08	0·20
- - -	4,666	88,609	19·0	95	47	-	-	-	-	-	-
RD - - -	7,220	173,723	24·1	132	69	73·0	51·8	59·2	15·11	0·03	0·08
- - -	21,572	291,580	13·5	247	122	77·0	50·0	61·2	16·22	0·02	0·05
ELD - - -	19,651	274,914	14·0	197	92	77·0	48·7	60·0	15·56	0·02	0·05
- - -	3,635	136,933	37·7	96	39	72·0	48·0	58·9	14·94	0·45	1·14
LAND - -	3,306	108,343	32·8	86	35	74·0	51·0	56·9	13·83	0·04	0·10
TLE-ON-TYNE	5,371	139,929	26·1	92	51	-	-	-	-	0·10	0·25
RGH - - -	4,191	215,146	51·3	124	73	75·0	45·0	59·9	15·50	-	-
W - - -	6,033	545,144	90·4	882	209	79·4	47·1	60·2	15·67	0·43	1·09
- - -	10,050	314,666	31·8	199	143	79·7	46·2	61·8	16·56	0·04	0·10

Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
 Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The town of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 1st day of July 1876.

TOWNS, &c. <i>Local Boundaries, (or LONDON DUBLIN.)</i>	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhœa.	Violence.				
TOWNS -	18·8	2·8	2510	624	476	34	69	67	9	54	46	88	94	160	407		
- - -	17·6	2·4	1175	306	237	3	30	26	7	23	17	49	44	78	231		
ON - - -	19·2	1·0	37	10	9	-	-	-	-	1	-	1	4	4	9		
OUTH - -	21·7	7·9	52	8	14	-	-	12	-	1	4	2	1	2	6		
H - - -	16·9	0·6	27	3	12	-	1	-	-	-	-	-	-	1	1		
TH - - -	20·2	8·7	28	6	6	-	10	-	-	1	-	1	2	2	3		
- - -	17·8	2·4	68	11	15	-	1	3	-	-	2	3	1	2	8		
HAMPTON -	16·6	1·4	23	5	5	-	1	-	-	-	1	-	2	3	5		
GHAM - -	19·2	2·0	137	41	20	-	2	3	-	4	1	4	5	15	20		
EE - - -	9·2	1·4	20	4	2	-	-	2	-	1	-	-	-	1	1		
GHAM - -	12·8	0·6	23	3	3	-	-	-	-	1	-	7	-	-	2		
COL - - -	22·2	5·1	222	53	40	17	8	7	-	3	6	10	11	12	47		
ESTER - -	24·1	3·4	165	38	19	3	7	2	-	5	3	3	7	14	23		
O - - -	29·4	6·4	78	18	12	9	-	1	-	2	2	3	1	2	10		
- - -	27·7	2·9	47	11	7	2	1	-	-	1	1	-	1	2	5		
RD - - -	20·7	2·1	69	16	10	-	2	1	-	3	-	1	5	8	4		
- - -	21·8	3·8	122	31	21	-	3	6	1	1	4	6	3	4	10		
ELD - - -	17·5	1·9	92	17	16	-	-	3	1	1	3	2	2	3	10		
- - -	14·9	2·3	39	12	3	-	1	1	-	1	1	2	1	1	2		
LAND - -	16·9	1·5	35	10	9	-	1	-	-	-	1	1	-	2	-		
TLE-ON-TYNE	19·0	0·4	51	16	11	-	1	-	-	-	-	-	4	4	10		
- - -	23·7	1·5	113	19	30	-	2	1	-	-	4	2	8	6	55		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1919	2160	2169	2019	2213	2160	2147	2105	2244	2115	2125·1	2387
Males . .	982	1084	1122	1046	1129	1099	1079	1078	1191	1079	1088·9	1208
Females .	937	1076	1047	973	1084	1061	1068	1027	1053	1036	1036·2	1179
TOTAL Deaths	1400	1118	1454	1231	1359	1328	1070	1129	1336	1348	1277·3	1175
Males . .	694	603	767	654	693	678	580	578	679	725	661·1	621
Females .	706	515	687	577	666	650	490	551	657	623	612·2	554

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 8.	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.
TOTAL Deaths - - -	1581	1434	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175
0-20 - - -	773	718	805	745	663	695	646	670	652	638	592	612	565
20-40 - - -	198	204	232	202	215	218	167	228	190	181	204	193	183
40-60 - - -	270	229	282	265	255	267	240	238	241	237	226	246	190
60-80 - - -	279	239	242	263	240	228	228	261	229	186	213	209	202
at 80 years & upwds.	61	44	70	49	43	49	60	49	31	44	45	44	35
Deaths of { Under 1 year -	361	338	345	338	301	332	276	319	282	290	278	283	306
children { 1-5 - - -	312	292	331	290	263	248	274	260	262	257	212	232	182
{ 5-20 - - -	100	88	129	117	99	115	96	91	108	91	102	97	77
Deaths from 7 principal Zymo- totic Diseases }	225	206	247	217	214	199	186	187	197	177	160	166	160
" " Smallpox - - -	-	4	-	-	2	1	1	3	4	2	4	2	3
" " Measles - - -	56	44	59	47	53	49	41	40	38	38	40	31	30
" " Scarlet Fever - -	37	35	46	37	48	31	39	36	45	33	28	46	26
" " Diphtheria - - -	6	6	9	9	5	8	5	10	5	8	8	7	7
" " Whooping-cough -	85	83	98	94	75	79	65	59	76	60	42	36	28
" " Typhus fever - - -	3	1	4	4	3	4	3	4	6	4	4	2	2
" " Enteric (or Ty- phoid) fever - - -	15	13	11	12	7	19	11	12	11	13	9	8	8
" " Simple Cont ^d fever -	4	4	3	7	6	2	6	9	4	5	9	4	7
" " Diarrhœa - - -	19	16	17	7	15	6	15	14	13	14	16	30	49
" " Simple Cholera - -	-	-	-	-	-	-	-	-	-	2	-	2	5
" " Dis. of Respira- tory Organs - - -	385	317	336	315	271	275	277	269	276	231	215	209	186
" " Phthisis - - -	176	163	224	176	185	187	156	178	163	157	154	177	160
" " Heart Diseases - -	81	81	78	78	62	89	69	66	63	57	76	75	57
Violent Deaths - - -	54	50	43	58	61	43	53	65	47	56	44	53	44
Inquest Cases - - -	113	102	109	120	103	91	95	101	84	103	81	85	78
Deaths in Public Institutions	293	256	283	270	259	272	220	285	222	230	265	256	231
TEMPERATURE OF THE AIR:													
Mean - - - - -	51·1	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9
Mean of Highest readings -	63·5	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9
Mean of Lowest readings -	40·1	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7
Mean Temperature of the Water of the Thames - }	49·2	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4
Humidity of the Air - - -	76	80	80	74	71	66	70	82	75	78	73	74	68
Rain-fall in inches - - -	0·00	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SIXTH Week of the Year 1876.

In the Week ending Saturday, July 1, 1876.											In the Week ending Saturday, July 1, 1876.										
Deaths of Persons of the Ages											Deaths of Persons of the Ages										
ALL AGES.											ALL AGES.										
Under 20.											Under 20.										
Mean Tem.											Mean Tem.										
0-1.											0-1.										
1-5.											1-5.										
5-20.											5-20.										
20 and under 40.											20 and under 40.										
40 and under 60.											40 and under 60.										
60 and under 80.											60 and under 80.										
80 Years and upwards.											80 Years and upwards.										
Average in the Twenty-sixth Weeks of the 10 years 1866-75.											Average in the Twenty-sixth Weeks of the 10 years 1866-75.										
60° 4											60° 4										
62° 9											62° 9										
0-1.											0-1.										
1-5.											1-5.										
5-20.											5-20.										
20 and under 40.											20 and under 40.										
40 and under 60.											40 and under 60.										
60 and under 80.											60 and under 80.										
80 Years and upwards.											80 Years and upwards.										
Mean Temperature											Mean Temperature										
60° 4											60° 4										
62° 9											62° 9										
0-1.											0-1.										
1-5.											1-5.										
5-20.											5-20.										
20 and under 40.											20 and under 40.										
40 and under 60.											40 and under 60.										
60 and under 80.											60 and under 80.										
80 Years and upwards.											80 Years and upwards.										
Mean Temperature											Mean Temperature										
60° 4											60° 4										
62° 9											62° 9										
0-1.											0-1.										
1-5.											1-5.										
5-20.											5-20.										
20 and under 40.											20 and under 40.										
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3.—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

		The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from												Inquest Cases.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON - - -		3,254,260	2387	1175	306	237	3	30	26	7	28	2	8	7	49	44	78		
WEST DISTRICTS - - -		561,359	338	196	47	29	-	15	2	2	3	-	1	-	6	7	13		
NORTH DISTRICTS - - -		751,729	570	255	82	59	-	3	3	1	8	-	3	1	5	13	20		
CENTRAL DISTRICTS - - -		334,369	179	121	26	16	-	4	3	1	4	1	-	-	8	5	12		
EAST DISTRICTS - - -		639,111	514	229	66	47	-	1	6	1	3	-	2	2	14	10	22		
SOUTH DISTRICTS - - -		967,692	786	374	85	86	3	7	12	2	10	1	2	4	16	9	11		
WEST DISTRICTS.																			
St. Mary Paddington WH - - -		58728	40	26	4	3	-	1	-	-	-	-	-	-	-	1	1		
St. John Paddington H - - -		38085	10	14	2	5	-	2	-	-	-	-	1	-	1	-	-		
Kensington Town W - - -		91645	62	25	5	3	-	4	-	-	-	-	-	-	-	-	1		
Brompton H - - -		28654	21	9	5	1	-	2	1	-	-	-	-	-	-	-	-		
St. Peter Hammersmith - - -		6662	3	6	1	1	-	-	-	-	-	-	-	-	2	-	-		
St. Paul Hammersmith H - - -		36029	42	15	6	1	-	2	-	-	1	-	-	-	1	-	1		
Fulham W - - -		23350	26	14	6	4	-	-	1	-	-	-	-	-	-	-	1		
Chelsea South HHH - - -		26420	12	7	3	2	-	-	-	-	1	-	-	-	-	-	-		
Chelsea North-west WHHH - - -		22926	16	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
Chelsea North-east - - -		21392	14	5	3	-	-	1	-	-	-	-	-	-	1	-	1		
Hanover Square H - - -		18698	2	7	1	1	-	-	-	-	-	-	-	-	-	-	-		
May Fair W - - -		13358	6	3	-	-	-	1	-	-	-	-	-	-	-	-	-		
Belgrave HH - - -		57972	25	18	3	3	-	-	-	-	-	-	-	-	-	3	3		
St. John Westminster HH - - -		38478	16	12	-	3	-	1	-	-	-	-	-	-	-	2	4		
St. Margaret Westminster WWWW - - -		27781	15	15	3	1	-	1	-	2	1	-	-	-	-	-	-		
Golden Square WH - - -		12860	6	3	1	-	-	-	-	-	-	-	-	-	-	1	1		
Berwick-street * H - - -		29759	12	8	2	1	-	-	-	-	-	-	-	-	1	-	-		
St. Anne Soho HHHH - - -		17562	10	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone HHHH - - -		28579	17	10	4	2	-	1	1	-	-	-	-	-	1	1	1		
Cavendish Square H - - -		15425	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-		
Rectory Marylebone WH - - -		26384	16	18	4	8	-	1	-	-	-	-	1	-	-	1	1		
St. Mary Marylebone HHH - - -		21786	17	6	2	1	-	-	-	-	1	-	-	-	-	-	-		
Christchurch Marylebone H - - -		33944	18	5	-	4	-	-	-	-	-	-	-	-	-	-	-		
St. John Marylebone H - - -		33136	24	10	3	4	-	-	-	1	-	-	-	-	-	1	1		
Hampstead WHHL - - -		32281	22	8	3	1	-	-	-	-	-	-	-	-	-	-	-		
Regent's Park Pancras H - - -		38200	24	13	5	3	-	-	-	-	-	-	1	-	1	1	1		
Tottenham-court WHH - - -		29370	12	14	3	3	-	-	1	-	-	-	-	-	-	1	2		
Gray's Inn Lane HH - - -		29221	14	13	3	1	-	-	-	-	-	-	-	-	-	3	3		
Somers Town - - -		38533	28	7	5	-	-	-	1	-	-	-	-	-	-	-	-		
Camden Town W - - -		17943	25	17	5	6	-	-	-	-	-	-	-	-	-	2	4		
Kentish Town w - - -		68198	56	16	6	1	-	-	-	-	-	-	-	-	-	-	2		
Islington West HHH - - -		97820	78	30	12	2	-	-	-	-	2	-	-	-	1	2	3		
Islington East WWHH - - -		115958	116	39	12	11	-	1	-	-	1	-	1	1	1	1	2		
Stoke Newington H - - -		9841	12	4	2	-	-	-	-	-	1	-	-	-	-	-	-		
Stamford Hill - - -		6598	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-		
West Hackney - - -		28069	27	7	1	2	-	-	-	-	-	-	-	-	-	-	-		
Hackney WWHHL - - -		50104	35	22	7	6	-	-	-	-	1	-	-	-	-	-	-		
South Hackney - - -		30339	20	12	5	2	-	-	-	-	1	-	-	-	-	-	-		
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - -		17853	7	8	1	-	-	1	2	-	-	1	-	-	-	-	-		
St. Giles South WH - - -		19109	23	8	1	2	-	-	-	-	-	-	-	-	-	-	1		
St. Giles North - - -		16594	4	5	-	-	-	2	-	-	-	-	-	-	-	-	1		
Long Acre - - -		11379	6	6	1	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH - - -		9859	2	5	-	1	-	-	-	-	-	-	-	-	-	-	1		
St. Mary-le-Strand - - -		9378	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H - - -		10723	3	7	2	1	-	-	-	-	-	-	-	-	1	-	1		
St. George-the-Martyr HHHHH - - -		20521	8	10	3	2	-	-	-	1	-	-	-	-	1	-	1		
St. Andrew Eastern W - - -		13529	16	13	-	2	-	-	-	-	1	-	-	-	1	-	1		
Saffron Hill H - - -		9066	10	2	-	-	-	-	-	-	-	-	-	-	-	1	1		
St. James Clerkenwell W - - -		18917	19	10	7	-	-	-	1	-	-	-	-	-	-	-	1		
Amwell Clerkenwell - - -		16884	10	8	2	-	-	-	-	-	1	-	-	-	-	2	1		
Pentonville - - -		13337	7	2	1	-	-	-	-	-	1	-	-	-	-	-	-		
Goswell-street - - -		16242	12	6	3	2	-	-	-	-	-	-	-	-	1	-	1		
Old-street H - - -		12161	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL - - -		18301	18	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
Whitecross-street - - -		13792	10	4	1	2	-	-	-	-	-	-	-	-	1	-	-		
Finsbury - - -		10741	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph East London H - - -		14540	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
Cripplegate - - -		13638	3	3	-	-	-	1	-	-	-	-	-	-	-	-	-		
St. Sepulchre H - - -		7562	4	6	-	1	-	-	-	-	-	-	-	-	-	-	1		
St. Bride W - - -		11185	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard - - -		4426	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch - - -		6270	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-		
Queenhithe - - -		4753	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking - - -		5764	1	4	-	1	-	-	-	-	-	-	-	-	1	1	2		
Broad Street H - - -		7845	1	1	1	-	-	-	-	-	-	-	-	-	-	1	1		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

PHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
1st July 1876.

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.		
EAST DISTRICTS.																	
Shoreditch	-	12430	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Shoreditch HL†	-	16545	13	6	4	-	-	-	-	-	-	-	1	-	-	-	1
Town w	-	27335	23	6	1	2	-	-	-	-	-	-	-	-	-	-	-
Town	-	26933	30	5	2	-	-	1	-	-	-	-	-	-	-	-	-
West W	-	24162	14	13	3	8	-	-	-	-	-	-	-	-	1	-	6
East H	-	19259	17	3	-	1	-	-	-	1	-	-	-	-	-	-	-
Ad	-	29822	24	8	3	1	-	-	-	-	-	-	2	-	-	-	-
nal Green WHL†	-	42433	26	20	3	7	-	-	1	-	1	-	-	-	-	3	10
nal Green	-	26577	23	10	6	1	-	-	-	-	-	-	-	-	1	1	-
nal Green	-	21272	19	7	5	-	-	-	-	-	-	-	1	-	-	-	-
-	-	22499	25	13	7	1	-	-	-	-	-	-	3	3	3	3	-
ew Town W	-	15550	12	8	2	3	-	-	-	1	-	-	-	-	-	-	4
North	-	11597	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Church H	-	7322	5	14	1	2	-	-	-	-	-	-	-	-	1	3	12
Fields	-	10381	8	3	-	1	-	-	-	-	-	-	-	-	1	-	-
-	-	9224	1	3	1	-	-	-	-	-	-	-	1	-	-	1	-
George East	-	17900	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-
George East	-	21350	15	8	-	1	-	-	-	-	-	-	-	-	-	1	-
George East W	-	8802	9	8	1	3	-	-	-	-	-	-	-	-	-	1	6
-	-	11640	7	3	1	-	-	-	-	-	-	-	-	-	1	1	-
-	-	16131	9	5	2	-	-	-	-	-	-	-	-	-	-	-	-
W	-	29919	25	6	1	4	-	-	-	-	-	1	-	-	1	1	-
ld Town Western	-	38128	29	11	5	3	-	-	-	-	-	-	2	-	-	1	-
ld Town Eastern WwvH-	-	55024	54	20	5	4	-	-	2	1	-	1	-	3	1	2	2
HL†	-	67765	60	20	7	3	-	-	-	-	-	1	-	-	-	-	6
V-	-	48611	40	19	5	1	-	1	1	-	1	-	-	-	1	4	1
MIDLAND DISTRICTS.																	
Southwark WH	-	14573	13	7	3	2	-	-	-	-	-	-	-	3	-	-	2
Southwark H	-	15677	12	6	3	-	-	-	-	-	-	-	-	-	-	-	-
-	-	20421	12	5	2	-	-	-	-	-	-	-	-	-	-	-	-
oad WH	-	16695	10	6	3	-	-	-	1	-	-	-	1	2	-	-	1
oad HL	-	18961	17	3	-	1	-	-	-	-	-	-	-	-	-	-	1
vington	-	23682	20	8	3	2	-	-	-	-	1	-	-	-	-	-	-
alworth W	-	48248	21	21	4	6	1	-	-	1	-	-	-	-	1	1	10
ewington	-	16792	9	7	-	2	-	-	-	-	-	-	-	-	-	-	-
outhwark H	-	4373	-	14	-	2	-	-	-	-	-	-	-	-	-	-	14
orsleydown W	-	10500	5	3	1	1	-	-	-	-	-	-	-	-	-	-	1
arket	-	16787	11	4	2	-	1	-	-	-	-	-	-	-	-	-	-
agdale W	-	15709	11	13	2	5	-	-	-	-	-	-	-	2	-	-	5
Bermondsey	-	47933	50	15	4	2	-	1	-	2	-	-	-	-	-	1	-
e W	-	27096	27	12	2	2	-	-	-	-	-	-	-	-	-	-	3
oad 1st H	-	14074	11	7	1	-	-	-	1	-	-	-	-	1	-	-	-
oad 2nd H	-	18465	20	3	1	1	-	-	-	-	-	-	-	-	-	-	-
church 1st H	-	19492	14	11	1	3	-	-	1	-	1	-	-	-	-	-	7
church 2nd WW	-	35833	23	14	7	2	-	-	-	-	-	-	2	-	-	-	7
h 1st	-	41286	26	12	2	5	-	1	-	-	-	-	-	1	-	-	-
h 2nd	-	31221	26	6	-	1	1	1	-	2	-	-	-	-	-	-	-
W	-	35435	25	14	3	1	2	1	1	1	-	-	-	-	-	-	3
-	-	12536	10	2	1	1	-	-	-	-	-	-	-	-	-	-	-
H-	-	27347	19	12	2	3	-	-	-	-	-	-	-	-	-	1	-
Ww	-	54016	73	32	10	6	1	-	-	2	-	-	2	1	-	-	2
th HL	-	19783	8	10	1	3	-	-	-	-	-	-	-	-	-	-	3
-	-	9439	5	3	1	1	-	-	1	-	-	-	-	-	1	1	-
-	-	14475	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-
-	-	4041	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
l WL†	-	31264	31	14	3	4	-	-	-	1	-	-	-	-	-	-	2
W	-	42160	37	15	4	5	-	-	1	-	-	1	-	1	-	-	-
Camberwell	-	33851	30	17	5	4	-	1	-	-	-	-	1	-	-	-	-
Deptford	-	53714	44	22	4	4	1	2	-	-	-	-	-	2	1	1	-
s Deptford	-	6474	4	4	-	1	-	-	-	-	-	-	-	-	2	2	-
West	-	21034	10	5	1	-	-	-	-	-	-	-	-	-	1	-	-
East WH	-	19378	15	5	-	4	-	-	-	-	-	-	-	-	-	-	3
-	-	4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	16440	10	5	-	3	-	-	-	-	-	-	-	-	1	-	-
Village WH	-	11513	6	6	1	2	1	-	1	-	-	-	-	-	-	-	1
H	-	19065	14	5	2	1	-	-	-	-	-	1	-	-	-	-	-
H-	-	9564	7	4	1	1	-	-	-	-	-	-	-	-	2	2	-
Dockyard	-	17226	15	8	2	3	-	-	-	-	-	-	-	1	-	-	-
Arsenal WHH	-	18331	12	5	1	-	-	1	-	-	-	-	-	-	-	-	1
West	-	13027	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East W	-	15232	14	5	1	1	-	-	2	-	-	-	-	-	-	-	-

Following WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by *w*:-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Infirmity

City Workhouse "Hackney" sub-district.

"Hoxton New Town sub-district.

Chapel "Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney Poplar & Stepney Sick Asylum Bow sub-district.

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 1st July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.		
	LONDON—OUTER RING	368,414	631,381	532	231	48	49	1	3	8	1	6	-	5	15	17	19
29: 1	Carshalton W - - -	12228	13523	6	6	3	-	-	1	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	7	-	-	-	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	72	25	7	5	-	-	2	-	-	-	-	-	-	2
2	Mitcham WH - - -	11697	12534	15	6	-	2	-	-	-	-	-	-	-	-	1	-
38: 1	Wimbledon HH - - -	3220	9087	8	6	-	3	-	-	-	-	1	-	-	-	-	-
2	Kingston WH - - -	8549	27489	28	8	1	4	-	-	-	-	1	-	-	-	-	2
3	Esher (part of) * - - -	6601	7353	2	3	-	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	6	3	-	1	-	-	1	-	-	-	-	1	1	-
39: 1	Richmond WH - - -	2271	16829	8	9	1	3	-	-	-	-	-	-	-	-	-	1
2	Mortlake - - -	2961	9816	5	2	-	1	-	-	1	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	10	7	1	1	-	-	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10023	8	7	1	2	-	-	-	-	-	-	-	1	1	2
41: 1	Bexley H - - -	13439	19566	14	4	1	-	-	-	-	-	-	-	1	-	-	-
123: 1	Sunbury W - - -	11055	9860	8	2	-	1	-	-	-	-	-	-	-	1	1	-
2	Staines W - - -	13277	10339	6	2	-	-	-	2	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	5	3	-	-	-	-	-	-	-	-	-	1	1	1
2	Uxbridge - - -	6178	5329	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	6	2	-	-	-	-	-	-	-	-	-	-	-	1
125: 1	Isleworth W - - -	7008	19930	20	5	1	2	-	1	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	7	7	2	2	-	-	-	-	1	-	-	-	1	-
3	Brentford HL - - -	4370	20279	15	8	-	-	-	2	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	8	4	-	-	-	-	-	-	-	-	-	1	1	-
5	Acton WH - - -	6087	12683	8	4	2	-	1	-	-	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10869	8	6	2	1	-	-	1	-	1	-	-	-	1	-
2	Edgware - - -	6994	3450	3	1	-	-	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	17	4	-	1	-	-	-	-	-	-	-	-	-	-
4	Hendon WH - - -	8382	6972	9	4	-	-	-	-	1	-	-	-	1	1	1	-
127: 1	South Mimms - - -	15419	5924	5	2	-	2	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	6	2	1	1	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	12	14	2	1	-	-	-	-	-	-	1	2	2	8
128: 1	Hornsey H - - -	3039	19357	18	6	2	1	-	-	-	-	-	-	1	1	1	-
2	Tottenham H - - -	4642	22869	24	15	5	1	-	-	-	-	2	-	-	1	-	1
3	Edmonton WW - - -	7483	13860	10	5	2	2	-	-	-	-	-	-	-	-	-	1
4	Enfield WH - - -	12653	16054	5	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	1	2	-	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	12	1	-	1	-	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	6	1	1	-	-	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - -	882	23236	21	8	4	-	-	1	-	1	-	-	-	-	-	-
2	West Ham WWWW - - -	7345	44042	48	13	6	2	-	-	-	-	-	-	1	2	2	-
3	Leyton WW - - -	4274	15513	10	6	-	2	-	1	-	-	-	-	-	-	-	-
4	Walthamstow H - - -	6619	15701	14	4	1	-	-	-	-	-	-	-	-	-	-	-
136: 1	Chigwell (part of) * H -	10483	8169	3	4	-	2	-	-	-	-	-	-	-	1	1	-
138: 1	Romford (part of) * - -	6730	2879	3	3	-	1	-	-	2	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	10	5	2	2	-	-	-	-	-	-	-	2	2	-
3	Barking Town - - -	4128	6576	10	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Waringham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Boss (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 1st July 1876.

THE WATER LONDON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	
R LONDON	446,494	4,286,607	17·1	2·3	1406	354	286	4	38	34	8	34	17	54	59	250
LONDON -	78,080	3,489,428	17·6	2·4	1175	306	237	3	30	26	7	23	17	49	44	231
R RING -	368,414	797,179	15·1	1·8	231	43	49	1	8	8	1	6	-	5	15	19

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·4 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 7,18 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	May	20	-	201	23·4	Small-pox 4; cholera 41.
BOMBAY -	644,405	"	30	216	342	27·7	Small-pox 39.
MADRAS -	397,552	"	12	-	261	34·2	Cholera 26; small-pox 6.
PARIS -	1,851,792	June	29	-	796	22·4	Small-pox 13; measles 36.
BRUSSELS -	188,609	"	24	131	103	28·5	Small-pox 9.
AMSTERDAM -	239,981	"	24	185	129	23·2	Measles 6.
ROTTERDAM -	132,054	"	24	108	67	26·5	-
THE HAGUE -	100,254	"	24	58	52	27·1	-
COPENHAGEN -	211,000	"	20	169	86	21·3	Infantile cholera 6.
STOCKHOLM -	142,763	"	17	-	74	27·0	-
CHRISTIANIA -	77,000	"	23	-	26	17·6	-
BERLIN -	980,000	"	10	803	624	33·2	Diphtheria 20; typhus 15.
HAMBURG (State) -	388,618	"	17	286	176	23·6	Whooping-cough 3.
BRESLAU -	240,471	"	24	179	171	37·1	Measles 17.
MUNICH -	193,450	"	24	-	134	36·1	Diarrhoea 18.
VIENNA -	690,205	"	24	436	336	25·4	Small-pox 36.
BUDA-PESTH -	300,000	"	10	313	277	48·2	Measles 14; diarrhoea 28; typhus 10.
ROME -	262,428	-	-	-	-	-	-
NAPLES -	452,100	-	-	-	-	-	-
TURIN -	219,173	June	18	114	111	26·4	Measles 14.
FLORENCE -	176,000	-	-	-	-	-	-
ALEXANDRIA -	212,034	June	17	153	175	43·1	Typhus 6; scarlet 10.
NEW YORK -	1,040,000	-	-	-	-	-	-
BROOKLYN -	506,223	June	10	-	200	20·6	Diphtheria 16; scarlet 10.
PHILADELPHIA -	800,000	"	10	-	319	20·8	Diphtheria 14; typhoid fever 10.
BOSTON -	342,000	"	10	-	121	18·5	Diphtheria 10.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 1st JULY, 1876. [Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				Degree of Hu- midity, complete saturation being represented by 100.	WIND.				RAIN.	Collected in a Gauge whose receiving surface is 5 in. above the ground.	(Zone.)			
Phases of Moon.	Baro- meter.	Dry.			Dew Point.		Highest on the sun, as shown by self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by self-regis- tering Thermo- meters.	In the Water of the Thames at Greenwich, by self-regis- tering Thermo- meters.		Between Dew Point and Temperature Air Temperature		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	General Direction.			Pressure on square foot		Amount of Horizontal Movement of Air each day.	Robinson's.						
		High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.			Mean	Greatest.	Least.	P. M.		Greatest.	Mean of 24 Obs.											
																	A. M.	P. M.								
JUNE.																										
SUN. 25	..	29.786	72.6	49.5	23.1	61.9	139.4	43.8	66.1	63.3	15.8	24.5	0.4	0.8	56	NNE, NE, & ENE.	ENE. & NE.	16.0	0.0	1.2	449	+ 216	0.00	6.8		
MON. 26	..	29.832	73.3	51.2	27.1	64.4	147.0	44.9	66.3	62.8	12.1	21.4	1.4	3.2	65	NNE.	NE, ENE. & NNE.	1.7	0.0	0.1	300	+ 61	0.00	2.5		
TUES. 27	..	29.997	80.0	48.7	31.3	63.0	145.3	45.0	66.3	63.3	10.4	24.5	0.8	1.7	69	NNE.	NE. & SE.	0.5	0.0	0.0	170	- 80	0.00	1.5		
WED. 28	Equato- rial	29.911	81.8	53.5	28.3	67.1	131.0	49.0	66.8	64.3	14.2	26.7	0.0	5.8	60	ESE. & SW.	SW. NW. & N.	0.1	0.0	0.0	95	- 161	0.00	1.5		
THURS. 29	..	29.786	73.4	53.8	19.6	60.7	126.3	48.8	67.3	65.3	7.9	18.4	3.0	0.6	75	N. & NE.	N. & ESE.	0.1	0.0	0.0	137	- 123	0.00	0.5		
FRI. 30	..	29.781	73.7	48.2	25.5	59.6	133.0	42.0	67.3	65.3	9.1	21.9	1.7	1.6	72	NNW, WSW. & NW.	WNW. & WSW.	0.4	0.0	0.0	211	- 54	0.00	0.0		
SAT. 1	..	29.776	71.3	56.9	14.4	63.6	95.8	55.0	67.1	64.7	6.3	12.8	1.5	2.4	80	SW. & WSW.	WSW.	1.6	0.0	0.2	334	+ 64	0.00	0.1		
MEANS .		29.838	75.9	51.7	24.2	62.9	131.5	46.9	66.7	64.1	10.8	21.5	1.3	1.7	68	NE. & SW.		..	..	..	Sum 1696	Sum - 77	Sum 0.00	1.8
No. of C.I.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
JUNE.							
SUNDAY	25					The amount of cloud was generally small till afternoon, partially cloudy afterwards. A fine day.	The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
MONDAY	26					A fine day. Light clouds generally prevailed till evening, then cloudless.	* In reading the 17th and 25th columns it will be borne in mind that τ is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
TUESDAY	27					A very fine day. Cloudless generally. Foggy at night.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
WEDNESDAY	28	No electricity was shown.				Very misty and hazy throughout the morning; partially cloudy afterwards. Lightning and thunder in early evening. A sultry day.	The reading of the barometer increased from 29.76 in. at the beginning of the week to 30.01 in. by 9h. P.M. on the 27th; decreased to 29.76 in. by 3h. P.M. on the 29th; increased to 29.79 in. by noon on the 30th of June; and was 29.77 in. at the end of the week.
THURSDAY	29					Fine; generally cloudy.	
FRIDAY	30					Generally cloudy. A few drops of rain fell in the evening.	
SATURDAY	1					Overcast till about 4h. P.M.; and a few drops of rain fell between 3h. and 4h. P.M.; fine and partially cloudy afterwards.	

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
10th July, 1876.*

UNITED KINGDOM.

DURING last week 5549 *births* and 3100 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2449. The mortality from all causes was at the average rate of 20 deaths annually in every 1000 persons living. The annual death-rate was 16 per 1000 in Edinburgh, 21 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Nottingham 13, Hull 16, Sheffield 16, Norwich 16, Plymouth 17, Leicester 18, Brighton 18, Birmingham 19, Bristol 19, London 20, Portsmouth 20, Bradford 21, Leeds 22, Liverpool 22, Newcastle-on-Tyne 22, Sunderland 22, Wolverhampton 23, Manchester 26, Salford 30, and Oldham 30. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·6 and 0·8 in Norwich and Newcastle-upon-Tyne, to 7·1 and 7·2 in Portsmouth and Salford. Scarlet fever is still fatally prevalent in Portsmouth, and small-pox in Salford. Including 2 in the Monsall Hospital admitted from the city of Manchester, 11 more fatal cases of small-pox were registered in Manchester and Salford, raising the number since the beginning of the year to 390.

LONDON.

In LONDON 2282 BIRTHS and 1322 DEATHS were registered. Allowing for increase of population, the births exceeded by 57, whereas the deaths were 69 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·5 and 17·6 per 1000, rose again last week to 19·8. After distributing the deaths in institutions, in proportion to population, the rate was 20 per 1000 in the West, 18 in the North, 19 in the Central, 23 in the East, and 19 in the South groups of Districts.

The 1322 deaths included 13 from small-pox, 25 from measles, 36 from scarlet fever, 9 from diphtheria, 26 from whooping-cough, 20 from different forms of fever, and 116 from diarrhoea; thus to the seven principal diseases of the zymotic class 245 deaths were referred, against 166 and 160 in the two preceding weeks. These 245 deaths were 78 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000; this zymotic rate ranged from 2·7 in the North, to 5·6 in the East groups of Districts. The fatal cases of diphtheria showed an excess, whereas those of the six other zymotic diseases were considerably below the average. The 25 deaths from measles included 4 in Kensington Town sub-district. Of the 36 fatal cases of scarlet fever, an increase of 10 upon those in the previous week, 15 occurred in South London; 3 were returned in Hampstead, Limehouse, and East Plumstead sub-districts. The deaths of two children in one family, living in Burton-street, Walworth, resulted from diphtheria. The fatal cases of small-pox, which had been but 2 and 3 in the two previous weeks, rose to 13 last week, of which 8 occurred in the Stockwell Small-pox Hospital, and 1 each in Chelsea North-west, Goswell-street, Rotherhithe, Clapham, and Saint George Camberwell sub-districts; 7 were of unvaccinated children or adults, 3 of vaccinated persons, and 3 were cases "not stated" as to vaccination. The 20 deaths referred to fever were 13 below the corrected weekly average; 5 were certified as typhus, 11 as enteric or typhoid, and 4 as simple continued fever.

Two fatal cases of typhus were recorded in the Homerton Fever Hospital. The deaths referred to diarrhœa, which had slowly increased from 13 to 49 in the five preceding weeks, rose to 116 last week, which were, however, 12 below the corrected average number in the corresponding week of the last ten years. These 116 fatal cases of diarrhœa included 93 of infants under one year of age, 20 of children aged between one and five years, and 3 of persons aged upwards of 60 years. The deaths of 4 infants were referred to choleraic diarrhœa.

Two deaths from puerperal fever were recorded in Queen Charlotte's Lying-in Hospital.

During the three months ending 30th June last, only 3·5 inches of rain were measured at the Royal Observatory, Greenwich, or 2·3 inches less than the average amount in the corresponding period of the preceding 60 years. Rain was measured on 24 of the 91 days in the quarter—1·3 inches on 9 days in April, 1·1 inches on 5 days in May, and 1·1 inches on 10 days in June. The rain-fall was about an inch below the average both in May and June.

Different forms of violence caused 68 deaths; 55 were the result of negligence or accident, including 26 from fractures and contusions, 15 from drowning, and 9 of infants under one year of age from suffocation. The death of child, aged 4 years, resulted from suffocation through the lodgment of a cherry stone in the windpipe. Four deaths were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 9th instant. Ten cases of suicide were registered during the week.

It is unsatisfactory to have to note that the number of uncertified causes of death in London is increasing. In the March quarter of 1871, the proportion of uncertified deaths was 1·6 per cent.; in the last five weeks of 1875 it was 1·8 per cent.; and during the first six months of 1876 it further increased to 3·2 per cent. The death register is still by far more imperfect, in this respect, in South London than in other parts of the Metropolis. The per-centage of uncertified deaths during the past six months was 2·4 in the West, 1·3 in the North, 2·5 in the Central, 2·1 in the East, and so high as 6·0 in the South groups of registration Districts.

In the large Public Institutions 208 deaths were recorded, or 16 per cent. of the total deaths; of these, 104 occurred in Workhouse Establishments, 91 in Hospitals, and 13 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 254 patients on the 8th instant, of which 32 were under treatment for fever, 116 for scarlet fever, and 70 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (against 75 at the end of the previous week), including 54 cases of scarlet fever, 7 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2780 births and 1525 deaths were registered, equal to annual rates of 33·8 and 18·6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·3 and 1·7 per 1000 respectively, against 19·8 and 3·7 in Inner London.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during June, that taking unity to represent the amount of organic impurity in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·9, West Middlesex 3·3, East London 3·4, Southwark 5·2, Grand Junction 5·6, Chelsea 5·7, and Lambeth 6·6. The waters supplied to the Metropolis from the Thames and Lea in June had assumed their usual summer quality, and contained but about one quarter of the proportion of organic impurity they contained during the period of the worst winter floods. All the waters had been efficiently filtered before delivery, except that supplied by the Southwark Company, which was slightly turbid, and contained numerous moving organisms. The Kent Company's water was "clear, brilliant, and wholesome."

With reference to the Birmingham water supply during June, Dr. Hill, the Medical Officer of Health for the borough, reports that it was slightly turbid, and that the proportion of organic impurities continues high. Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the Loch Katrine water supplied to that city was nearly colourless, and somewhat ferruginous in character, containing "a few particles of iron scale."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 28, Paris 23; Brussels 27; Amsterdam 26, Rotterdam 27, The Hague 20; Copenhagen 25; Stockholm 28; Christiania 26; Berlin 34, Hamburg 24, Breslau 31, Munich 32; Vienna 27, Buda-Pesth 44; Turin 24; Alexandria 36; New York 23, Brooklyn 15, Philadelphia 21, and Boston 17.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·79 in.; the highest reading was 29·97 in. on Monday morning, and the lowest 29·58 in. on Saturday morning. The mean temperature of the *air* was 65°·5, and 4° above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each day of the week; the hottest day was Friday, when the mean was 67°·6 and 5°·8 above the average, whereas on Saturday the mean fell to 63°·6 and the excess to 1°·6. The lowest night temperature was 56°·9 on Monday and Tuesday, and the highest day temperature in the shade 82°·2 on Sunday; the extreme range in the week was, therefore, 25°·3. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 151°·2 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 6°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 66°·6. The mean degree of *humidity* of the air was 78, complete saturation being represented by 100. The general direction of the *wind* was S.W., and the horizontal movement of the air averaged 11·5 miles per hour, which was 1·1 above the average in the corresponding week of 16 years. *Rain* fell to the amount of 0·18 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 269,072 cubic metres at Crossness, and 312,580 cubic metres at Barking, equivalent to about as many tons by weight.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of JUNE 1876; according to their returns 123,192,817 gallons or 559,721 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 234 gallons (106·3 decalitres) rather more than a *ton* by weight, to each house, and 33·0 gallons (15·0 decalitres) to each person, against 34·6 gallons during June 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the total quantity supplied daily in the month of June 1876, it may be estimated that about 101,018,110 gallons were used for domestic purposes, or about 27·0 gallons per day for each inhabitant, against 28·4 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more reliable estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	JUNE 1875.	JUNE 1876.	JUNE 1875.	JUNE 1876.
TOTAL SUPPLY	518,127	526,541	127,381,916	123,192,817
From Thames	243,652	248,181	65,403,955	63,824,721
From Lea and from other Sources	274,475	278,360	61,977,961	59,368,096
THAMES.				
Chelsea	28,555	28,675	8,356,200	8,109,400
West Middlesex	46,899	48,116	10,732,438	10,834,702
Southwark and Vauxhall	80,102	80,498	19,263,000	19,560,200
Grand Junction	35,709	36,616	12,524,217	12,166,819
Lambeth	52,387	54,276	14,528,100	13,153,600
LEA AND OTHER SOURCES.				
New River	123,280	124,323	29,378,000	26,653,000
East London	107,294	109,375	24,964,675	24,984,000
Kent	43,901	44,662	7,035,286	7,731,096

Note.—The Return for June 1876, as compared with that for the corresponding month of 1875, shows an increase of 8,414 houses, and a decrease of 4,189,099 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JUNE.

Royal College of Chemistry, South Kensington Museum,
1st July 1876.

SIR,

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of June, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Taking the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was :—New River 1·9, West Middlesex 3·3, East London 3·4, Southwark 5·2, Grand Junction 5·6, Chelsea 5·7, and Lambeth 6·6.

The water supplied from the Thames and Lea have now assumed their summer quality and contain only about one-fourth as much organic impurity as they did during the worst winter floods. They were all delivered in an efficiently filtered condition, except that of the Southwark Company, which was slightly turbid and contained numerous moving organisms.

The Kent Company's water was clear, brilliant, and wholesome.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "slightly turbid. The organic matter continues high, also the total solids and "hardness are this month higher than usual, but the previous sewage contamination is lower."

Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was "nearly colourless. It was "somewhat ferruginous and contained a few particles of iron scale and traces of light suspended "matter."

I am, &c.

The Registrar General, &c., &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Impu- rity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES		°									
Chelsea -	{ 8th June, Cab Rank, Horse Guards. }	15·2	26·78	·103	·029	·001	·223	·253	1920	1·58	20·0
West Middlesex -	{ 8th June, Cab Rank, Portland-road. }	16·7	25·80	·056	·019	·001	·190	·210	1590	1·55	19·4
Southwark and Vauxhall -	{ 8th June, Cab Rank, St. George's Church, Borough. }	17·2	25·70	·094	·026	·001	·186	·213	1550	1·57	18·9
Grand Junction -	{ 8th June, Lancaster-gate, Hyde Park. }	13·5	26·50	·107	·022	·001	·202	·225	1710	1·58	20·0
Lambeth -	{ 8th June, Cab Rank, Westminster Bridge-road. }	15·0	27·40	·123	·029	·001	·221	·251	1900	1·59	20·3
OTHER SOURCES.											
New River -	{ 8th June, Cab Rank, Tottenham- court-road. }	17·0	25·20	·033	·011	·001	·204	·216	1730	1·57	19·4
East London -	{ 8th June, Royal Hotel, Mile-End-rd. }	15·5	24·96	·057	·021	·001	·154	·176	1230	1·80	18·3
Kent -	{ 9th June, Deptford Bridge Police Station. }	14·5	39·12	·015	·008	·001	·459	·468	4230	2·53	26·9
Birmingham*	{ 8th June, Rear of 44 & 45, Duddles- ton-row. }	13·3	28·20	·371	·073	·002	·008	·163	580	1·65	22·0
Glasgow†	{ 21st June, Loch Katrine service. }	13·0	3·38	·134	0	·001	·002	·003	0	·72	·01
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 8th June at the Horse Guards' cab-rank, had a temperature of 15°·2 C.; 100,000 lbs. of it contained 26·78 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·103 lb. of carbon and ·029 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia and ·223 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·253 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1920 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·58 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 8th day of July 1876, in the following large TOWNS.

TOWNS	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 8th July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
ENGLAND (including the Kingdom)	212,881	8,028,595	37·7	5549	3100	82·2	41·9	62·2	16·78	0·54	1·37
Birmingham	75,362	3,489,428	46·3	2282	1322	82·2	56·9	65·5	18·61	0·18	0·46
London	2,354	100,632	42·7	54	35	74·2	56·2	63·1	17·28	0·24	0·61
Manchester	4,486	124,867	27·8	88	49	—	—	—	—	—	—
Sheffield	7,472	83,430	11·2	33	26	77·5	55·0	64·8	18·23	0·76	1·93
Leeds	7,472	83,430	11·2	33	26	69·7	54·0	60·2	15·67	1·04	2·64
Nottingham	1,395	72,230	51·8	32	23	75·1	49·1	63·1	17·28	0·72	1·83
Cardiff	4,452	199,539	44·8	139	72	77·8	50·0	62·8	17·12	0·67	1·70
Southampton	3,396	72,549	21·4	46	32	—	—	—	—	—	—
Sheffield	8,400	371,839	44·3	280	132	80·0	49·8	65·0	18·33	0·27	0·69
Sheffield	3,200	113,581	35·5	103	39	79·3	42·6	64·0	17·78	0·42	1·07
Sheffield	1,996	93,627	46·9	61	24	69·8	50·3	59·5	15·28	0·63	1·60
Sheffield	5,210	521,544	100·1	357	218	81·0	45·0	63·9	17·72	0·75	1·90
Sheffield	4,293	357,917	83·4	264	177	77·2	41·9	60·1	15·62	0·72	1·83
Sheffield	5,170	138,425	26·8	146	79	—	—	—	—	—	—
Sheffield	4,666	88,609	19·0	75	51	72·3	49·0	61·1	16·17	0·46	1·17
Sheffield	7,220	173,723	24·1	141	70	76·0	46·0	63·5	17·50	0·51	1·30
Sheffield	21,572	291,580	13·5	210	121	77·0	45·0	62·9	17·17	0·52	1·32
Sheffield	19,651	274,914	14·0	209	86	—	—	—	—	—	—
Sheffield	3,635	136,933	37·7	109	42	80·0	51·0	62·0	16·67	0·49	1·24
Sheffield	3,306	108,343	32·8	98	46	—	43·0	—	—	0·46	1·17
Sheffield	5,371	139,929	26·1	116	59	74·0	44·0	59·3	15·17	—	—
Sheffield	4,191	215,146	51·3	138	64	68·4	44·5	57·5	14·17	0·67	1·70
Sheffield	6,033	545,144	90·4	420	218	75·5	43·0	60·5	15·84	0·28	0·71
Sheffield	10,050	314,666	31·3	148	115	—	—	—	—	—	—

*Names of the Meteorological Observers in the several towns, see note at foot of Table 4.

†Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 8th day of July 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
TOWNS -	20·3	3·6	2703	740	451	30	64	94	13	52	38	188	124	198	369		
- - -	19·8	3·7	1322	402	212	13	25	36	9	26	20	116	68	125	208		
ON - - -	18·1	2·1	35	8	11	-	1	2	-	-	-	1	-	1	5		
OUTH - - -	20·5	7·1	49	10	10	-	2	12	-	-	1	2	-	-	-		
H - - -	16·3	0·6	26	4	11	-	-	1	-	-	-	-	1	1	4		
TH - - -	16·6	3·6	23	2	3	-	4	-	-	-	1	-	2	2	-		
- - -	18·8	3·1	72	16	20	1	2	6	-	1	-	2	6	6	12		
HAMPTON -	23·0	2·9	32	10	6	-	1	-	1	1	-	1	3	5	7		
GHAM - - -	18·5	2·5	132	37	17	-	6	2	-	3	3	4	14	19	17		
ER - - -	17·9	1·8	39	7	7	-	1	2	-	-	-	1	1	2	3		
GHAM - - -	13·4	2·2	24	3	2	-	-	4	-	-	-	-	2	2	4		
DOL - - -	21·8	3·7	218	62	47	7	4	6	-	1	4	15	9	12	36		
ESTER - - -	25·8	5·4	177	41	26	1	4	6	1	9	1	15	2	7	33		
O - - -	29·8	7·2	79	13	12	8	-	1	-	2	3	5	-	1	5		
I - - -	30·0	5·9	51	9	5	-	2	3	1	2	1	1	-	-	1		
RD - - -	21·0	3·0	70	20	6	-	4	1	-	2	1	2	2	3	2		
- - -	21·7	4·1	121	29	21	-	4	7	-	2	-	10	3	3	10		
ELD - - -	16·3	2·9	86	17	14	-	1	4	1	2	1	6	2	-	10		
- - -	16·0	3·4	42	12	5	-	2	-	-	1	1	5	1	1	2		
LLAND - - -	22·2	1·5	46	24	7	-	-	1	-	-	-	2	1	1	4		
TLE-ON-TYNE	22·0	0·8	59	14	9	-	1	-	-	-	1	-	7	7	6		
- - -	19·1	1·3	115	15	38	-	-	4	-	1	1	2	4	4	41		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1950	1919	2093	1996	2026	1929	2202	2151	2195	2330	2079·1	2282
Males . .	969	982	1050	1022	1057	979	1102	1088	1149	1186	1058·4	1184
Females .	981	937	1043	974	969	950	1100	1063	1046	1144	1020·7	1098
TOTAL Deaths	1292	1130	1516	1279	1497	1200	1193	1198	1293	1400	1299·8	1322
Males . .	688	572	773	643	800	618	602	631	675	738	674·0	677
Females .	604	558	743	636	697	582	591	567	618	662	625·8	645

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 15.	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.
TOTAL Deaths - - -	1434	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175	1322
0—20 - - -	718	805	745	663	695	646	670	652	638	592	612	565	722
20—40 - - -	204	232	202	215	218	167	228	190	181	204	193	183	190
40—60 - - -	229	282	265	255	267	240	238	241	237	226	246	190	198
60—80 - - -	239	242	263	240	228	228	261	229	186	213	209	202	187
at 80 years & upwds.	44	70	49	43	49	60	49	31	44	45	44	35	25
Deaths of children { Under 1 year -	338	345	338	301	332	276	319	282	290	278	283	306	402
{ 1—5 - - -	292	331	290	263	248	274	260	262	257	212	232	182	223
{ 5—20 - - -	88	129	117	99	115	96	91	108	91	102	97	77	97
Deaths from 7 principal Zymotic Diseases {	206	247	217	214	199	186	187	197	177	160	166	160	245
„ „ Small-pox - - -	4	-	-	2	-	1	3	4	2	4	2	3	13
„ „ Measles - - -	44	59	47	53	49	41	40	33	38	40	31	30	25
„ „ Scarlet fever - -	35	46	37	48	31	39	36	45	33	28	46	26	36
„ „ Diphtheria - - -	6	9	9	5	8	5	10	5	8	8	7	7	9
„ „ Whooping-cough -	83	98	94	75	79	65	59	76	60	42	36	28	26
„ „ Typhus fever - - -	1	4	4	3	4	3	4	6	4	4	2	2	5
„ „ Enteric (or Typhoid) fever -	13	11	12	7	19	11	12	11	13	9	8	8	11
„ „ Simple Cont ^d fever -	4	3	7	6	2	6	9	4	5	9	4	7	4
„ „ Diarrhœa - - -	16	17	7	15	6	15	14	13	14	16	30	49	116
„ „ Simple Cholera - -	-	-	-	-	-	-	-	-	2	-	2	5	4
„ „ Dis. of Respiratory Organs -	317	336	315	271	275	277	269	276	231	215	209	186	186
„ „ Phthisis - - -	163	224	176	185	187	156	178	163	157	154	177	160	175
„ „ Heart Diseases - -	81	78	78	62	89	69	66	63	57	76	75	57	50
Violent Deaths - - -	50	43	58	61	43	53	65	47	56	44	53	44	68
Inquest Cases - - -	102	109	120	103	91	95	101	84	103	81	85	78	125
Deaths in Public Institutions	256	283	270	259	272	220	285	222	230	265	256	231	208
TEMPERATURE OF THE AIR:													
Mean - - -	40·9	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5
Mean of Highest readings -	51·0	57·2	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7
Mean of Lowest readings -	34·2	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2
Mean Temperature of the Water of the Thames -	50·4	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6
Humidity of the Air - - -	80	80	74	71	66	70	82	75	78	73	74	68	78
Rain-fall in inches - - -	0·69	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-SEVENTH Week of the Year 1876.

CAUSE OF DEATH.		Average in the Twenty-seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 8, 1876.								CAUSES OF DEATH.		Average in the Twenty-seventh Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 8, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	and 80 Years and upwards.				ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	and 80 Years and upwards.
				Mean Tem.	0-1.	1-5.									5-20.	Mean Tem.	0-1.					1-5.	5-20.
Temperature	-	62.1	65.5	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.	Mean Temperature	-	62.1	65.5	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.
SEXES	-	1299.8	1322	402	223	97	190	198	187	25	9. Stricture of Intestines	1.2	-	-	-	-	-	-	-	-	-
CAUSES	-	1288.1	1311	394	221	97	190	197	187	25	10. Fistula	1.1	-	-	-	-	-	-	-	-	-
DISEASES.											11. Stomach Disease, &c.	6.8	6	2	-	-	1	1	2	-	-
ORDER 1.											12. Pancreas Disease, &c.	1.1	-	-	-	-	-	-	-	-	-
1. Typhoid	-	29.0	13	3	-	4	4	2	-	-	13. Hepatitis	3.0	3	-	-	-	-	2	1	-	-
2. Fever	-	33.0	25	7	17	1	3	1	-	-	14. Jaundice	4.2	4	3	-	-	-	1	1	-	-
3. Cholera	-	43.6	36	1	17	14	3	1	-	-	15. Liver Disease, &c.	18.2	18	1	-	1	2	6	8	-	-
4. Typhoid	-	5.3	9	4	4	-	-	-	1	-	16. Spleen Disease, &c.	.8	-	-	-	-	-	-	-	-	-
5. Cholera	-	.8	3	1	1	-	1	-	-	-	ORDER 5.										
6. Typhoid	-	10.6	14	1	9	4	-	-	-	-	1. Nephritis	1.4	5	-	-	2	-	1	2	-	-
7. Typhoid	-	40.1	26	15	11	-	-	-	-	-	2. Ischuria	.3	-	-	-	-	-	-	-	-	-
8. Typhoid	-	30.7	5	-	1	1	3	-	-	-	3. Bright's Dis.(Nephria)	9.0	12	-	-	1	5	4	2	-	-
9. Typhoid	-	7.2	4	-	2	1	-	1	1	1	4. Diabetes	1.6	2	-	-	1	1	-	-	-	-
10. Typhoid	-	2.6	4	-	-	-	4	-	-	-	5. Calculus (Stone)	1.0	-	-	-	-	-	-	-	-	-
11. Typhoid	-	1.1	1	-	-	-	-	1	-	-	6. Cystitis	1.4	2	-	-	1	-	1	-	-	-
12. Typhoid	-	.2	3	2	-	-	-	1	-	-	7. Kidney Disease, &c.	7.2	11	-	-	1	1	3	5	1	-
13. Typhoid	-	119.9	116	93	20	-	-	3	-	-	ORDER 6.										
14. Typhoid	-	7.6	4	3	1	-	-	-	-	-	1. Ovarian Dropsy	.4	1	-	-	-	1	-	-	-	-
15. Typhoid	-	.4	-	-	-	-	-	-	-	-	2. Uterus Disease, &c.	5.6	2	-	-	-	2	-	-	-	-
16. Typhoid	-	7.2	6	-	-	2	3	1	-	-	ORDER 7.										
17. Typhoid	-	.2	1	-	1	-	-	-	-	-	1. Synovitis (Arthritis)	.3	-	-	-	-	-	-	-	-	-
18. Typhoid	-	7.4	2	2	-	-	-	-	-	-	2. Joint Disease, &c.	4.7	4	-	1	2	-	-	1	-	-
19. Typhoid	-	1.1	2	-	-	-	-	1	1	-	ORDER 8.										
20. Typhoid	-	.1	-	-	-	-	-	-	-	-	1. Phlegmon	1.2	2	-	1	-	-	-	1	-	-
21. Typhoid	-	.2	-	-	-	-	-	-	-	-	2. Ulcer	.9	1	-	-	-	-	-	1	-	-
22. Typhoid	-										3. Skin Disease, &c.	1.1	3	-	-	1	-	1	1	-	-
23. Typhoid	-										IV. DEVELOPMENTAL DISEASES.										
24. Typhoid	-										ORDER 1.										
25. Typhoid	-										1. Premature Birth	20.4	21	21	-	-	-	-	-	-	-
26. Typhoid	-										2. Cyanosis	1.7	-	-	-	-	-	-	-	-	-
27. Typhoid	-										3. Spina Bifida	1.7	1	1	-	-	-	-	-	-	-
28. Typhoid	-										4. Other Malformations	1.7	1	1	-	-	-	-	-	-	-
29. Typhoid	-										5. Teething	14.9	14	6	8	-	-	-	-	-	-
30. Typhoid	-										ORDER 2.										
31. Typhoid	-										1. Paramenia	.3	1	-	-	-	1	-	-	-	-
32. Typhoid	-										2. Childbirth (see Puer- peral Fever)	5.6	8	-	-	-	8	-	-	-	-
33. Typhoid	-										ORDER 3.										
34. Typhoid	-										1. Old Age	37.6	29	-	-	-	-	-	22	7	-
35. Typhoid	-										ORDER 4.										
36. Typhoid	-										1. Atrophy and Debility	73.4	64	53	6	-	-	2	3	-	-
37. Typhoid	-										V. VIOLENT DEATHS, &c.										
38. Typhoid	-										ORDER 1.										
39. Typhoid	-										(ACCIDENT OR NEGLIGENCE.)										
40. Typhoid	-										1. Fractures & Contusions	14.8	26	2	3	4	8	8	1	-	-
41. Typhoid	-										2. Wounds { Gunshot	.7	1	-	1	-	-	-	-	-	-
42. Typhoid	-										3. Burns and Scalds	2.6	1	-	1	-	-	-	-	-	-
43. Typhoid	-										4. Poison	1.3	-	-	-	-	-	-	-	-	-
44. Typhoid	-										5. Drowning	9.1	15	-	-	10	3	2	-	-	-
45. Typhoid	-										6. Suffocation	6.8	11	9	1	-	-	1	-	-	-
46. Typhoid	-										7. Otherwise	2.5	1	-	-	-	-	-	-	-	-
47. Typhoid	-										ORDER 3.										
48. Typhoid	-										(HOMICIDE.)										
49. Typhoid	-										1. Murder & Manslaughter	2.1	2	1	-	-	1	-	-	-	-
50. Typhoid	-										ORDER 4.										
51. Typhoid	-										(SUICIDE.)										
52. Typhoid	-										1. Wounds { Gunshot	.3	1	-	-	-	1	-	-	-	-
53. Typhoid	-										2. Poison	1.3	1	-	-	-	1	-	-	-	-
54. Typhoid	-										3. Drowning	.9	3	-	-	-	2	1	-	-	-
55. Typhoid	-										4. Hanging	1.4	4	-	-	-	-	3	1	-	-
56. Typhoid	-										5. Otherwise	.5	-	-	-	-	-	-	-	-	-
57. Typhoid	-										ORDER 5.										
58. Typhoid	-										(EXECUTION.)										
59. Typhoid	-										1. Hanging	-	-	-	-	-	-	-	-	-	-
60. Typhoid	-										Violent Deaths(not classed)	.8	1	-	-	-	-	1	-	-	-
61. Typhoid	-										Sudden Deaths (Cause	1.9	2	2	-	-	-	-	-	-	-
62. Typhoid	-										unascertained)	-	-	-	-	-	-	-	-	-	-
63. Typhoid	-										Causes not specified or	9.8	9	6	2	-	-	-	1	-	-
64. Typhoid	-										ill-defined	-	-	-	-	-	-	-	-	-	-

—Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

The DEATHS registered in the Week include																		
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON	3,254,260	2282	1322	402	212	13	25	36	9	26	5	11	4	116	68	125	208	
WEST DISTRICTS.																		
St. Mary Paddington WH	58728	34	16	4	3	-	-	-	-	-	-	-	-	1	-	-	-	
St. John Paddington H	38085	15	15	1	4	-	1	-	-	-	-	-	-	-	-	-	6	
Kensington Town W	91645	75	43	7	9	-	4	-	1	1	-	-	-	-	-	-	3	
Brompton H	28654	15	16	1	2	-	1	1	1	-	-	1	-	-	1	-	4	
St. Peter Hammersmith	6662	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H	36029	34	21	6	4	-	-	-	-	2	-	1	-	1	2	5	1	
Fulham W	23350	21	16	5	1	-	-	-	-	-	-	-	-	1	-	1	1	
Chelsea South HH	26420	13	15	8	3	-	-	-	-	-	-	-	-	1	2	3	-	
Chelsea North-west WHHH	22926	17	15	2	5	1	-	-	-	-	-	-	-	-	1	2	4	
Chelsea North-east	21392	23	11	5	2	-	-	1	-	-	-	-	-	1	1	1	-	
Hanover Square H	18698	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Mayfair WW	18358	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH	57972	17	18	2	3	-	1	-	-	1	-	-	-	1	2	2	6	
St. John Westminster HH	38478	25	13	6	1	-	-	1	-	-	1	-	-	5	-	1	-	
St. Margaret Westminster WWWW	27731	8	8	2	-	-	1	-	-	-	-	-	-	1	-	-	-	
Golden Square WH	12860	7	5	1	1	-	-	-	-	-	-	-	-	-	-	-	3	
Berwick-street * H	20759	5	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH	17562	6	4	3	1	-	-	-	-	-	-	-	-	1	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH	28579	16	12	1	1	-	-	-	-	1	-	-	-	1	1	2	-	
Cavendish Square H	15425	7	2	1	-	-	-	-	-	-	-	-	-	1	-	-	13	
Rectory Marylebone WH	26384	22	23	5	9	-	-	-	-	-	1	-	-	-	-	-	4	
St. Mary Marylebone HHH	21786	27	9	3	1	-	-	-	-	-	-	-	-	-	-	-	1	
Christchurch Marylebone H	33944	13	6	1	1	-	-	-	-	1	-	-	-	-	1	1	-	
St. John Marylebone H	33136	22	9	4	2	-	-	-	-	-	-	-	-	1	-	-	-	
Hampstead WHHL	32281	20	13	1	2	-	-	3	-	-	-	-	-	-	1	2	2	
Regent's Park Paneras H	38200	33	15	6	3	-	-	-	-	1	-	-	-	-	1	1	7	
Tottenham-court WHH	29370	18	15	3	1	-	1	-	-	-	-	-	-	1	4	4	2	
Gray's Inn Lane HH	29221	15	8	1	2	-	-	-	-	-	-	-	-	1	-	2	-	
Somers Town	38533	19	12	7	3	-	-	-	-	-	-	-	-	2	-	-	-	
Camden Town W	17943	9	6	1	2	-	-	-	-	-	-	-	-	-	2	3	4	
Kentish Town w	68198	62	32	13	3	-	-	-	1	-	-	-	-	2	1	3	4	
Islington West HHH	97820	80	38	17	3	-	-	1	-	1	-	-	-	3	1	3	1	
Islington East WwwwH	115958	92	47	16	6	-	-	2	-	1	-	1	-	6	-	2	4	
Stoke Newington H	9841	12	4	3	-	-	1	-	-	1	-	-	-	-	-	-	-	
Stamford Hill	6598	2	2	-	-	-	-	-	-	-	-	-	-	-	2	2	-	
West Hackney	28069	25	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
Hackney WwwwHHL	50104	33	25	1	4	-	1	1	-	-	2	-	-	-	1	3	9	
South Hackney	30339	25	7	4	1	-	1	1	-	1	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																		
St. George Bloomsbury	17853	10	8	5	-	-	-	-	-	-	-	-	-	2	-	-	-	
St. Giles South WH	19109	19	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North	16594	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Long Acre	11379	8	4	2	1	-	-	-	-	-	-	-	-	2	-	1	-	
Charing Cross HH	9859	1	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand	9378	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H	10723	2	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHHH	20521	11	12	4	2	-	1	-	-	-	-	-	-	2	-	-	3	
St. Andrew Eastern W	13529	8	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H	9066	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W	18917	9	7	4	1	-	-	-	-	-	-	-	-	2	-	-	2	
Amwell Clerkenwell	16884	18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentonville	13337	8	2	1	-	-	-	1	-	1	-	-	-	-	-	-	-	
Goswell-street	16242	9	5	2	1	1	-	-	-	-	-	-	-	1	-	1	-	
Old-street H	12161	8	4	3	-	-	-	-	-	-	1	-	-	1	1	1	-	
City-road HHL	18301	19	5	5	3	-	-	-	-	-	-	-	-	2	-	-	-	
Whitecross-street	13792	2	7	3	2	-	-	-	-	-	-	-	-	1	-	-	-	
Finsbury	10741	4	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	
St. Botolph HH	14540	9	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Cripplegate	13638	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H	7562	2	8	-	-	-	-	-	-	-	-	1	-	-	1	1	7	
St. Bride W	11185	5	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
Castle Baynard	4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe	4753	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
Allhallows Barking	5764	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H	7845	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ERTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
h July 1876.

The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from											Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
Inner DISTRICTS.																	
Bedditch - - - - -	12430	5	7	2	2	-	-	-	-	1	-	-	-	1	-	1	-
Bedditch HL† - - - -	16545	10	10	3	2	-	-	-	-	-	-	-	-	1	1	-	2
Bedditch Town W - - - -	27835	18	12	4	2	-	-	-	-	-	-	-	-	1	-	-	5
Bedditch Town - - - - -	26933	26	8	3	2	-	-	-	-	-	-	-	-	3	-	-	8
Bedditch East W - - - -	24162	26	12	3	2	-	-	2	-	-	-	-	-	3	-	-	2
Bedditch East H - - - -	19259	15	14	4	1	-	-	1	1	-	-	-	-	2	-	-	-
Bedditch - - - - -	29822	14	10	4	1	-	-	-	-	-	-	-	-	2	1	1	-
Bedditch Green WHL† - -	42433	46	21	8	2	-	1	-	-	-	-	-	-	4	-	4	5
Bedditch Green - - - - -	26577	28	12	9	1	-	1	-	-	-	-	-	-	2	-	3	-
Bedditch Green - - - - -	21272	11	9	4	-	-	-	-	-	-	-	-	1	3	-	-	-
Bedditch - - - - -	22499	11	7	3	1	-	-	-	-	-	-	-	-	1	-	1	-
Bedditch Town W - - - -	15550	18	8	5	-	-	-	-	-	-	-	-	-	1	-	-	-
Bedditch North - - - - -	11597	8	3	1	1	-	-	-	-	-	-	-	-	2	-	-	-
Bedditch Church H - - - -	7322	3	24	3	1	-	-	-	-	-	-	-	-	1	6	10	19
Bedditch Fields - - - - -	10381	3	3	2	-	-	-	-	-	-	-	-	-	1	1	1	-
Bedditch - - - - -	9224	4	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-
George East - - - - -	17900	16	10	4	-	-	-	-	-	-	-	1	-	4	1	2	-
George East - - - - -	21350	11	8	4	1	-	2	-	-	1	-	-	-	2	-	-	-
George East W - - - - -	8802	3	4	1	1	-	-	-	-	-	-	-	-	-	1	1	3
George East - - - - -	11640	4	4	-	1	-	-	-	-	-	-	-	-	1	-	-	-
George East - - - - -	16131	11	1	-	-	-	-	-	-	-	-	-	-	2	1	3	-
George East W - - - - -	29919	20	17	6	-	-	2	3	-	-	-	-	-	2	-	-	-
George Town Western - - -	38128	27	15	8	3	-	1	-	-	-	-	-	-	3	-	1	-
George Town Eastern WHH -	55024	53	22	5	4	-	-	-	-	1	-	2	-	1	2	3	-
George Town - - - - -	67765	53	40	13	8	-	-	-	-	2	-	1	-	4	4	5	13
George Town - - - - -	48611	35	19	6	3	-	1	-	-	-	-	-	-	2	3	5	-
Outer DISTRICTS.																	
Southwark WH - - - - -	14573	12	3	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Southwark H - - - - -	15677	19	7	2	3	-	-	-	-	-	-	-	-	-	1	1	-
Southwark - - - - -	20421	13	12	5	-	-	-	-	1	1	-	-	-	-	-	-	-
Southwark WH - - - - -	16695	7	7	-	-	-	-	-	1	-	-	-	-	-	-	-	2
Southwark HL - - - - -	18961	13	11	3	2	-	-	-	-	-	-	-	-	-	1	1	1
Southwark - - - - -	23682	18	14	7	2	-	-	-	-	-	-	-	-	2	1	1	-
Southwark W - - - - -	48248	40	18	5	3	-	-	1	2	-	-	-	-	1	-	-	3
Southwark - - - - -	16792	17	3	3	-	-	-	-	-	-	-	-	-	1	-	-	-
Southwark H - - - - -	4373	2	11	-	1	-	-	-	-	-	-	-	-	-	4	5	9
Southwark W - - - - -	10500	4	4	-	1	-	-	-	-	-	-	-	-	1	-	-	1
Southwark - - - - -	16787	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark W - - - - -	15709	8	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Southwark - - - - -	47933	51	13	5	1	-	1	-	-	1	-	-	-	1	1	2	2
Southwark W - - - - -	27096	16	11	2	3	1	-	1	-	1	-	-	-	-	2	2	2
Southwark 1st H - - - - -	14074	7	9	2	2	-	-	2	-	-	-	-	-	-	-	1	-
Southwark 2nd H - - - - -	18465	16	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Southwark 1st H - - - - -	19492	7	12	3	1	-	-	-	-	-	-	-	-	2	4	7	4
Southwark 2nd WW - - - -	35833	23	16	7	3	-	-	-	-	-	-	-	1	3	-	1	5
Southwark 1st - - - - -	41286	26	10	4	2	-	1	1	-	-	-	-	-	1	-	1	-
Southwark 2nd - - - - -	31221	22	14	3	5	-	-	-	-	-	-	-	-	1	-	1	9
Southwark - - - - -	35435	22	27	9	3	8	-	-	-	-	-	1	-	-	-	-	-
Southwark - - - - -	12536	9	3	2	1	-	-	-	-	1	-	-	-	-	-	-	-
Southwark - - - - -	27347	16	9	3	1	1	1	-	-	-	-	-	-	1	1	1	-
Southwark W - - - - -	54016	69	29	7	4	-	-	-	-	1	-	1	-	2	1	2	2
Southwark HL - - - - -	19783	10	9	2	-	-	-	1	-	-	-	-	-	-	1	-	-
Southwark - - - - -	9439	5	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Southwark - - - - -	14475	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark WL†L† - - - - -	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	9
Southwark W - - - - -	31254	25	16	3	7	-	-	-	-	-	-	-	-	-	-	-	-
Southwark Camberwell - - -	42160	48	17	7	2	-	-	1	-	-	-	-	-	-	-	-	-
Southwark - - - - -	33851	23	10	1	3	1	-	-	-	-	-	-	1	-	-	-	-
Southwark - - - - -	53714	46	15	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Southwark Deptford - - - -	6474	1	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Southwark West - - - - -	21034	20	7	2	2	-	-	-	-	-	-	-	-	2	-	-	-
Southwark East WH - - - -	19378	13	6	-	3	-	-	-	-	-	-	-	-	1	-	-	2
Southwark - - - - -	4539	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark - - - - -	16440	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Southwark Village WH - - -	11513	14	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Southwark H - - - - -	19065	15	7	3	2	-	-	-	-	1	-	-	-	1	-	-	-
Southwark - - - - -	9564	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark Dockyard - - - - -	17226	17	9	3	1	-	-	-	-	1	-	-	-	-	2	4	-
Southwark Arsenal WHH - -	18331	12	8	4	-	-	-	-	-	1	-	-	-	-	-	-	-
Southwark West - - - - -	13027	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Southwark East W - - - - -	15232	9	14	1	7	-	1	3	-	-	-	1	-	1	-	-	4

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w:—

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Infirmary " Hackney sub-district.

City Workhouse " Hoxton New Town sub-district.

City Workhouse " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 8th July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	498	203	42	50	-	2	6	1	4	3	10	15	19	26		
29:1	Carshalton <i>W</i> - - -	12228	13523	8	3	-	-	-	-	1	-	-	-	-	-	-	-		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	7	5	-	3	-	-	-	-	-	-	-	1	1	-		
36:1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon <i>WWH</i> - - -	20851	71319	53	21	4	3	-	-	4	-	-	1	1	3	4	2		
2	Mitcham <i>WH</i> - - -	11697	12534	9	1	1	-	-	-	-	-	-	-	1	-	-	-		
38:1	Wimbledon <i>HH</i> - - -	3220	9087	11	2	1	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	24	9	1	3	-	-	-	-	-	-	1	2	2	1		
3	Esher (<i>part of</i>) * - - -	6601	7353	8	3	1	1	-	-	-	-	-	-	-	2	2	-		
4	Hampton - - -	4573	10185	8	3	-	-	-	-	-	-	-	-	-	1	1	-		
39:1	Richmond <i>WH</i> - - -	2271	16329	9	3	-	1	-	-	-	-	-	-	-	-	1	1		
2	Mortlake - - -	2961	9316	3	2	1	-	-	-	-	-	-	-	-	-	1	-		
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	15	3	-	2	-	-	-	-	-	-	-	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	8	2	-	1	-	-	-	-	-	-	1	-	-	-		
41:1	Bexley <i>H</i> - - -	13439	19566	12	6	2	2	-	-	-	-	-	-	-	-	-	-		
123:1	Sunbury <i>W</i> - - -	11055	9860	7	5	1	-	-	-	-	-	-	-	-	-	-	1		
2	Staines <i>W</i> - - -	13277	10339	17	7	1	3	-	1	1	-	-	-	-	1	1	2		
124:1	Hillingdon <i>WH</i> - - -	6029	9712	8	1	-	1	-	-	-	-	-	-	-	-	-	1		
2	Uxbridge - - -	6178	5329	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WL</i> - - -	14587	10497	7	6	-	-	-	-	-	-	-	-	1	-	-	6		
125:1	Isleworth <i>W</i> - - -	7008	19930	13	5	2	2	-	-	-	-	-	-	-	1	1	1		
2	Twickenham - - -	2477	10533	3	4	1	1	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	16	10	1	2	-	-	-	-	1	-	1	2	2	-		
4	Chiswick - - -	1311	8508	5	3	2	-	-	-	-	-	-	-	1	-	-	-		
5	Acton <i>WH</i> - - -	6087	12683	13	1	-	-	-	-	-	-	-	-	-	-	-	-		
126:1	Harrow <i>H</i> - - -	13809	10869	6	5	2	2	-	1	-	-	-	-	1	-	-	-		
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	17	6	4	1	-	-	-	-	-	-	1	-	-	-		
4	Hendon <i>WH</i> - - -	8382	6972	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
127:1	South Mimms - - -	15419	5924	4	3	-	1	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	5	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>L</i> - - -	4688	11493	12	7	-	3	-	-	-	-	-	-	-	-	-	-		
128:1	Hornsey <i>H</i> - - -	3039	19357	16	3	1	-	-	-	-	-	-	-	-	-	-	-		
2	Tottenham <i>H</i> - - -	4642	22869	21	10	2	1	-	-	-	-	1	-	-	-	1	1		
3	Edmonton <i>WW</i> - - -	7483	13860	12	5	2	2	-	-	-	-	1	-	-	-	-	1		
4	Enfield <i>WH</i> - - -	12653	16054	4	3	-	1	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	2	1	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	6	3	2	-	-	-	-	1	1	-	-	-	-	-		
134:1	Hatfield (<i>part of</i>) * - -	3180	559	1	1	1	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9028	6472	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
185:1	Stratford - - -	882	23286	21	12	1	5	-	-	-	-	-	-	-	1	1	-		
2	West Ham <i>WWWW</i> - -	7345	44642	38	15	5	2	-	-	-	-	-	1	1	1	1	-		
3	Leyton <i>WW</i> - - -	4274	15513	15	11	1	5	-	-	-	-	-	1	-	-	-	-		
4	Walthamstow <i>H</i> - - -	6619	15701	13	5	1	-	-	-	-	-	-	-	-	-	-	-		
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	12	-	-	-	-	-	-	-	-	-	-	-	-	-		
188:1	Romford (<i>part of</i>) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	11	1	-	1	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4123	6576	6	3	1	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Thoidon-Brook (pop. 799); 188:1, only the parish of Dagenham in Romford sub-district.

3.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 8th July 1876.

DISTRICT.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
GREATER LONDON	446,494	4,286,607	18·6	3·3	1525	444	262	13	27	42	10	30	23	126	83	234		
INNER LONDON -	78,080	3,489,428	19·8	3·7	1322	402	212	13	25	36	9	26	20	116	68	208		
OUTER RING -	368,414	797,179	13·3	1·7	203	42	50	-	2	6	1	4	3	10	15	26		

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 18 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	May	27	—	194	22·6	Cholera 31.
BOMBAY -	644,405	June	6	220	347	28·1	Small-pox 32.
MADRAS -	397,552	May	19	—	—	—	—
PARIS -	1,851,792	July	6	—	833	23·5	Small-pox 5; measles 37.
BRUSSELS -	188,609	"	1	109	97	26·8	Small-pox 4; measles 6.
AMSTERDAM -	289,981	"	1	161	146	26·3	Measles 11.
ROTTERDAM -	132,054	"	1	96	69	27·3	—
THE HAGUE -	100,254	"	1	65	39	20·3	—
COPENHAGEN -	211,000	June	27	146	100	24·7	Scarlet fever 3.
STOCKHOLM -	142,766	"	24	—	76	27·8	—
CHRISTIANIA -	77,000	"	30	—	38	25·7	Scarlet fever 2.
BERLIN -	980,000	"	17	780	646	34·4	Diphtheria 15; typhoid fever 10.
HAMBURG(State)	388,618	"	24	278	173	23·9	Diarrhoea 14.
BRESLAU -	240,471	July	1	196	143	31·0	Measles 9.
MUNICH -	193,450	"	1	—	120	32·4	Diarrhoea 19.
VIENNA -	600,205	"	1	507	351	26·5	Small-pox 27.
BUDA-PESTH -	300,000	June	17	265	254	44·2	Measles 16; diarrhoea 21; typhus 6.
ROME -	262,428	—	—	—	—	—	—
NAPLES -	452,100	—	—	—	—	—	—
TURIN -	219,173	June	25	134	99	23·6	Measles 6.
FLORENCE -	176,000	—	—	—	—	—	—
ALEXANDRIA -	212,034	June	24	163	146	35·9	Typhoid fever 4; whooping-cough 10.
NEW YORK -	1,040,000	"	17	—	459	23·0	Small-pox 9; scarlet fever 29; diphtheria 20.
BROOKLYN -	506,223	"	17	—	144	14·8	Diphtheria 6; scarlet fever 5.
PHILADELPHIA -	800,000	"	17	—	328	21·4	Diphtheria 19; typhoid fever 12.
BOSTON -	342,000	"	17	—	111	16·9	Diphtheria 8.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 8th JULY, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		Phases of Moon	READINGS OF THERMOMETERS.										DIFFERENCE				Degree of Humidity, complete saturation being represented by 100.	WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			Baro-Meter. Mean daily reading (corrected and reduced to 32 deg. Fahr. height)	Dry		Dew Point. Mean daily value	Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest in the sun, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	As deduced from Anemometers.	Osler's.			Robinson's.	Collected in a Gauge whose receiving surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
High-est.	Low-est.	Range in day.		Mean daily value.	Highest.				Lowest.	Mean daily value.	Least est.	Great-est.			P. M.	Great-est.	Least.			Mean of 21 Obs.	Miles.	lbs.	Miles.	Inches																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.77 in. at the beginning of the week to 29.97 in. by 9h. A.M. on the 3d, decreased to 29.58 in. by 9h. A.M. on the 8th; and increased to 29.70 in. by the end of the week.

SKY AND ATMOSPHERE.

Generally cloudy.

Generally cloudy till evening; nearly cloudless at night.

Generally cloudy.

Overcast generally.

Cloudy but fine in morning, and a solar halo was seen about 9h. A.M.; overcast afterwards. Rain fell at night.

Rain fell in the early morning hours: fine but cloudy during the day; overcast at night, and a little rain fell.

Generally cloudy during the day, with frequent rain between noon and 3h. P.M. Fine at night.

ELECTRICITY.

No electricity was shown.

The electrical apparatus was under examination.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[No. 28. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 15. [Price 1½d.]

*General Register Office, Somerset House,
17th July, 1876.*

UNITED KINGDOM.

DURING last week 5531 *births* and 3290 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2241. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate was 15 per 1000 in Edinburgh, 17 in Glasgow, and 17 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Nottingham 15, Hull 18, Sunderland 18, Norwich 19, Birmingham 19, Leicester 19, Brighton 20, Bristol 20, Bradford 21, Wolverhampton 22, Leeds 22, London 22, Newcastle-upon-Tyne 22, Salford 23, Liverpool 24, Sheffield 24, Manchester 25, Portsmouth 26, Oldham 29, and Plymouth 30. The annual death-rate from the seven principal zymotic diseases averaged 4·8 per 1000 in the twenty towns, and ranged from 0·8 and 1·1 in Newcastle-upon-Tyne and Nottingham, to 5·6 and 7·1 in London and Portsmouth. Scarlet fever again showed fatal prevalence in Portsmouth. Seven more fatal cases of small-pox were registered in Manchester and Salford in addition to one in the Monsall Hospital. In Liverpool the deaths from small-pox were 20 against 17 and 7 in the two preceding weeks; 3 were unvaccinated cases, and 17 were “not stated” as to vaccination. The deaths from diarrhoea in the twenty towns which in the two previous weeks had been equal to 88 and 188, further rose to 352 last week; the annual death-rate from this disease was equal to 3·7 per 1000 in London and to 1·6 in the nineteen provincial towns. No deaths were referred to diarrhoea either in Nottingham or Plymouth, whereas the death-rate from this disease was equal to 2·9 in Leeds and Oldham, and to 3·7 in Leicester.

LONDON.

In LONDON 2311 BIRTHS and 1475 DEATHS were registered. Allowing for increase of population, the births exceeded by 39, whereas the deaths were 8 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 17·6, and 19·8 per 1000, further rose last week to 22·1.

The 1475 deaths included 2 from small-pox, 24 from measles, 35 from scarlet fever, 9 from diphtheria, 42 from whooping-cough, 12 from different forms of typhus, and 249 from diarrhoea; thus to the seven principal diseases of the zymotic class 373 deaths were referred, against 160 and 245 in the two preceding weeks. These 373 deaths were 5 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 5·6 per 1000. The fatal cases of diarrhoea showed a marked excess, while those of measles, scarlet fever, and typhus were considerably below the corrected average. Measles caused 4 more deaths in Kensington Town sub-district, but with this exception, both measles and scarlet fever showed the greatest fatality in South London. Two deaths from diphtheria were returned both in Kennington East sub-district, and in the Middlesex Hospital; the two latter cases had been omitted from the Pancras District. Only 2 deaths from small-pox were registered, being 11 less than those in the previous week; both were adult cases, one in Parkside-street, Battersea, certified to be vaccinated, and the other in Cleaver-street, Kennington, “not stated” as to vaccination. The 12 deaths referred to typhus were 26 below the corrected weekly average; one was certified as typhus, as enteric or typhoid, and one as simple continued fever. The fatal case of typhus occurred in Marlborough-terrace, Paddington.

The mean temperature was below the average on Monday, Tuesday, and Wednesday, but with these exceptions, a considerable excess prevailed on each on the first 15

days of July. The mean on Friday and Saturday was $72^{\circ}\cdot 0$ and $74^{\circ}\cdot 8$ respectively. The thermometer in the shade on Saturday rose to $93^{\circ}\cdot 0$ at the Royal Observatory, Greenwich, and in the sun to $147^{\circ}\cdot 2$; the mean temperature of the day exceeded the average for the corresponding day in 60 years by $12^{\circ}\cdot 1$, and the air was unusually dry. Saturday was the hottest day since 10th July 1874, when the mean temperature was $74^{\circ}\cdot 9$.

Under the influence of the high temperature the fatality of diarrhoea, almost exclusively infantile, increases rapidly. The deaths referred to this cause, which had been 49 and 116 in the two previous weeks further rose to 249 last week, and exceeded the corrected average weekly number by 69; of these, 209 were of infants under one year of age, and 26 of children aged between one and five years. The annual death-rate from diarrhoea last week averaged 3·7 per 1000 in all London, and ranged from 2·9 in the West to 6·1 in the East groups of Districts. The deaths of 10 infants under one year of age, and of one child, aged between one and five years, were referred to simple cholera or choleraic diarrhoea.

Different forms of violence caused 60 deaths; 49 were the result of negligence or accident, including 20 from fractures and contusions, 14 from drowning, 3 from poison, and 9 of infants under one year of age from suffocation. Two deaths of lead-workers, in Stepney and Walworth, were referred to lead poisoning. One death resulted from sun-stroke. Five deaths were caused by horses or vehicles in the streets; from this class of accident 58 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 16th instant. Nine cases of suicide and one of infanticide were registered.

In the large Public Institutions 262 deaths were recorded, or 18 per cent. of the total deaths; of these, 149 occurred in Workhouse Establishments, 110 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 251 patients on the 15th instant, of which 31 were under treatment for fever, 115 for scarlet fever, and 73 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (corresponding with the number at the end of the previous week), including 57 cases of scarlet fever, 5 of enteric fever, and 2 of typhus.

GREATER LONDON.

In Greater London 2845 births and 1674 deaths were registered, equal to annual rates of 34·6 and 20·4 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 13·0 and 1·4 per 1000 respectively, against 22·1 and 5·6 in Inner London. A fatal case of small-pox was registered in Acton and another in West Ham sub-district. The death-rate from diarrhoea which was equal to 3·7 per 1000 in Inner London, was but 0·6 in the Outer Ring.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 26; Paris 23; Brussels 25; Amsterdam 22, Rotterdam 26, The Hague 28; Copenhagen 25; Stockholm 28; Christiania 18; Berlin 39, Hamburg 23, Breslau 38, Munich 33; Vienna 25, Buda-Pesth 44; Rome 27, Naples 28, Turin 23; Alexandria 38; New York 22, Brooklyn 19, Philadelphia 21, and Boston 19.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·10 in.; the lowest reading was 29·70 in. at the beginning of the week, and the highest 30·26 in. on Wednesday morning. The mean temperature of the *air* was $65^{\circ}\cdot 5$, or $3^{\circ}\cdot 1$ above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Monday, Tuesday, and Wednesday, but showed a considerable excess on each of the other days. On Tuesday the mean was only $58^{\circ}\cdot 3$, and $4^{\circ}\cdot 0$ below the average; whereas on Saturday it was $74^{\circ}\cdot 8$, and in excess by $12^{\circ}\cdot 1$. The lowest night temperature was $44^{\circ}\cdot 7$ on Wednesday, and the highest day temperature in the shade $93^{\circ}\cdot 0$ on Saturday; the extreme range in the week was, therefore, $48^{\circ}\cdot 3$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was $147^{\circ}\cdot 2$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $12^{\circ}\cdot 8$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $66^{\circ}\cdot 8$. The mean degree of *humidity* of the air was 63, complete saturation being represented by 100; on Saturday it was so low as 56. The general direction of the *wind* was Westerly, and the horizontal movement of the air averaged 8·9 miles per hour, which was 0·2 below the average in the corresponding week of 16 years. No rain fell during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 252,178 cubic metres at Crossness, and 363,699 cubic metres at Barking, equivalent to about as many tons by weight.

TABLE 1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 15th day of July 1876, in the following large TOWNS.

TOWNS AND PARISHES.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 15th July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
TOWNS in the KINGDOM }	212,881	8,028,595	37·7	5531	3290	94·2	39·4	61·8	16·56	0·08	0·20
London - - -	75,362	3,489,428	46·3	2311	1475	93·0	44·7	65·5	18·61	0·00	0·00
Manchester - -	2,354	100,632	42·7	53	39	77·7	49·6	60·9	16·06	0·00	0·00
Birmingham -	4,486	124,867	27·8	78	63	-	-	-	-	-	-
Glasgow - - -	7,472	83,430	11·2	68	30	84·5	54·0	63·9	17·72	0·17	0·43
Edinburgh - -	1,395	72,230	51·8	26	42	78·0	46·0	59·6	15·34	0·00	0·00
Cardiff - - -	4,452	199,539	44·8	128	78	94·2	44·5	64·2	17·89	0·00	0·00
Southampton -	3,396	72,540	21·4	66	30	92·2	44·1	63·3	17·39	0·01	0·03
Sheffield - -	8,400	371,839	44·3	271	136	-	-	-	-	-	-
Leeds - - - -	3,200	113,581	35·5	106	42	90·0	44·5	63·2	17·33	0·01	0·03
Nottingham - -	1,996	93,627	46·9	63	27	89·4	41·3	61·6	16·45	0·00	0·00
Coventry - - -	5,210	521,544	100·1	337	236	82·8	51·4	61·1	16·17	0·00	0·00
Bristol - - -	4,293	357,917	83·4	260	172	89·0	44·0	62·1	16·73	0·02	0·05
Liverpool - - -	5,170	138,425	26·8	143	62	89·2	41·2	59·0	15·00	0·05	0·13
Manchester - -	4,666	88,609	19·0	63	50	-	-	-	-	-	-
Cardiff - - -	7,220	173,723	24·1	147	69	93·3	48·1	60·3	15·73	0·03	0·20
London - - - -	21,572	291,580	13·5	225	123	84·0	47·0	61·7	16·50	0·00	0·00
London - - - -	19,651	274,914	14·0	230	125	88·0	46·5	62·3	16·84	0·00	0·00
London - - - -	3,635	136,933	37·7	86	47	86·0	46·0	61·8	16·56	0·06	0·15
London - - - -	3,306	108,343	32·8	64	38	88·0	49·0	63·8	17·67	0·15	0·38
London - - - -	5,371	139,929	26·1	112	60	-	46·0	-	-	0·33	0·97
London - - - -	4,191	215,146	51·3	174	61	-	-	-	-	-	-
London - - - -	6,033	545,144	90·4	360	180	78·5	42·9	57·7	14·28	0·43	1·09
London - - - -	10,050	314,666	31·3	155	105	81·4	39·4	60·9	16·06	0·00	0·00

*Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
†Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

TABLE 2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 15th day of July 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
20 TOWNS	22·1	4·8	2944	968	480	31	56	88	13	69	34	352	108	182	429		
Y	22·1	5·6	1475	538	233	2	24	35	9	42	12	249	60	103	262		
CON	20·2	2·6	39	7	10	-	1	2	-	-	-	2	2	3	3		
OUTH	26·3	7·1	63	11	15	-	2	12	-	1	1	1	3	5	6		
CH	18·8	2·5	30	4	8	-	-	2	-	-	1	1	1	2	3		
UTH	30·4	4·3	42	4	7	-	3	-	1	-	2	-	2	2	3		
L	20·4	2·4	78	21	18	1	1	4	-	1	1	1	1	2	5		
HRHAMPTON	21·6	2·9	30	9	4	-	-	-	-	2	-	2	-	-	6		
IGHAM	19·1	2·8	136	41	24	-	1	5	1	4	1	8	6	8	17		
TER	19·3	5·1	42	20	7	-	1	1	-	1	-	8	-	2	3		
IGHAM	15·1	1·1	27	9	3	-	1	-	-	1	-	-	-	-	5		
POOL	23·6	5·5	236	72	49	20	5	5	-	4	7	14	8	11	37		
ESTER	25·1	5·0	172	54	17	4	6	7	-	3	-	14	5	16	30		
LD	23·4	4·2	62	21	13	3	-	1	-	2	-	5	1	2	8		
M	29·5	5·3	50	21	5	1	1	2	-	-	-	5	2	2	3		
ORD	20·7	3·3	69	24	8	-	2	-	-	3	2	4	2	3	7		
	22·0	5·2	123	44	9	-	3	6	1	1	2	16	-	4	7		
ELD	23·7	4·9	125	31	24	-	2	4	-	3	4	13	4	6	8		
	17·9	2·3	47	13	11	-	1	1	-	1	1	2	3	3	6		
RLAND	18·3	4·3	38	15	2	-	2	1	-	-	-	6	1	1	-		
STLE-ON-TYNE	22·4	0·8	60	9	8	-	-	-	1	-	-	1	7	7	10		
N	17·4	2·2	105	20	24	-	-	4	-	1	4	4	4	3	26		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1963	2127	2143	2051	2131	1904	2172	2217	2323	2203	2123·4	2311
Males . .	987	1061	1111	1030	1072	959	1082	1142	1141	1081	1066·6	1217
Females . .	976	1066	1032	1021	1059	945	1090	1075	1182	1122	1056·8	1094
TOTAL Deaths	1540	1262	1505	1313	1498	1259	1285	1181	1534	1481	1385·8	1475
Males . .	829	696	774	635	777	639	658	578	835	825	729·6	768
Females . .	711	566	731	628	721	620	627	603	699	656	656·2	707

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 22.	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.
TOTAL Deaths - - -	1631	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175	1322	1475
0—20 - - -	805	745	663	695	646	670	652	638	592	612	565	722	839
20—40 - - -	232	202	215	218	167	228	190	181	204	193	183	190	191
40—60 - - -	282	265	255	267	240	238	241	237	226	246	190	198	212
60—80 - - -	242	263	240	228	223	261	229	186	213	209	202	187	198
at 80 years & upwds.	70	49	43	49	60	49	31	44	45	44	35	25	35
Deaths of children { Under 1 year -	345	338	301	332	276	319	282	290	278	283	306	402	538
{ 1—5 - - -	331	290	263	248	274	260	262	257	212	232	182	223	197
{ 5—20 - - -	129	117	99	115	96	91	103	91	102	97	77	97	104
Deaths from 7 principal Zymotic Diseases {	247	217	214	199	186	187	197	177	160	166	160	245	373
" " Smallpox - - -	-	-	2	1	1	3	4	2	4	2	3	13	2
" " Measles - - -	59	47	53	49	41	40	33	38	40	31	30	25	24
" " Scarlet Fever - - -	46	37	48	31	39	36	45	33	28	46	26	36	30
" " Diphtheria - - -	9	9	5	8	5	10	5	8	8	7	7	9	9
" " Whooping-cough - - -	98	94	75	79	65	59	76	60	42	36	28	26	42
" " Typhus fever - - -	4	4	3	4	3	4	6	4	4	2	2	5	1
" " Enteric (or Typhoid) fever - - -	11	12	7	19	11	12	11	13	9	8	8	11	10
" " Simple Cont'd fever - - -	3	7	6	2	6	9	4	5	9	4	7	4	1
" " Diarrhoea - - -	17	7	15	6	15	14	13	14	16	30	49	116	249
" " Simple Cholera - - -	-	-	-	-	-	-	-	2	-	2	5	4	11
" " Dis. of Respiratory Organs - - -	336	315	271	275	277	269	276	231	215	209	186	186	149
" " Phthisis - - -	224	176	185	187	156	178	163	157	154	177	160	175	160
" " Heart Diseases - - -	78	78	62	89	69	66	63	57	76	75	57	50	72
Violent Deaths - - -	43	58	61	43	53	65	47	56	44	53	44	68	60
Inquest Cases - - -	109	120	103	91	95	101	84	103	81	85	78	125	103
Deaths in Public Institutions	283	270	259	272	220	285	222	230	265	256	231	208	262
TEMPERATURE OF THE AIR:													
Mean - - -	47·5	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5
Mean of Highest readings - - -	57·2	61·3	56·8	53·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8
Mean of Lowest readings - - -	41·1	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9
Mean Temperature of the Water of the Thames - - -	46·3	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8
Humidity of the Air - - -	80	74	71	66	70	82	75	78	73	74	68	78	63
Rain-fall in inches - - -	0·20	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·13	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncastre, Esq., jun., F.M.S., Shetfield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filbiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-EIGHTH Week of the Year 1876.

DEATH.	Average in the Twenty-eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 15, 1876.								CAUSES OF DEATH.	Average in the Twenty-eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 15, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Temperature -	63.6	65.5							Mean Temperature -	63.6	65.5								
1885-8	1475	538	197	104	191	212	198	35	9. Stricture of Intestines	6.8									
1378-3	1468	535	196	103	190	212	197	35	10. Fistula	6.8	11	2	2	2	1	3	2		
DISEASES									11. Stomach Disease, &c.	6.8									
1. Typhoid	24.6	2			2				12. Pancreas Disease, &c.	6.8									
2. Typhoid	29.0	24	7	17					13. Hepatitis	6.8									
3. Typhoid	44.0	35		20	15				14. Jaundice	6.8									
4. Typhoid	8.3	9		5	4				15. Liver Disease, &c.	6.8									
5. Typhoid	9.9	1					1		16. Spleen Disease, &c.	6.8									
6. Typhoid	10.9	8	1	6	1				ORDER 5.	6.8									
7. Typhoid	43.8	42	18	21	3				1. Nephritis	6.8	3		1	1		1			
8. Typhoid	35.2	10		2	2	1	5		2. Ischuria	6.8									
9. Typhoid	6.3	8	2	2		2	2		3. Bright's Dis. (Nephria)	6.8	6			1	3	2			
10. Typhoid	3.9	4				3	1		4. Diabetes	6.8	3			1			2		
11. Typhoid	1.2								5. Calculus (Stone)	6.8									
12. Typhoid	2.2	1				1			6. Cystitis	6.8	2			1		1			
13. Typhoid	168.0	249	209	26	1	2	4	4	7. Kidney Disease, &c.	6.8	6			1	2	3			
14. Typhoid	13.6	11	10	1					ORDER 6.	6.8									
15. Typhoid	4.4								1. Ovarian Dropsy	6.8									
16. Typhoid	7.3	7		1	2	3		1	2. Uterus Disease, &c.	6.8	7				5	1	1		
17. Typhoid	4.4	1	1						ORDER 7.	6.8									
18. Typhoid	8.5	12	9	1	1		1		1. Synovitis (Arthritis)	6.8									
19. Typhoid	7.7	2					1	1	2. Joint Disease, &c.	6.8	13			6	1	4	2		
20. Typhoid	1.1								ORDER 8.	6.8									
21. Typhoid	3.3								1. Phlegmon	6.8	5		1	1	3				
22. Typhoid	12.9	17	16	1					2. Ulcer	6.8									
23. Typhoid	2.3	4	1	3					3. Skin Disease, &c.	6.8	1					1			
24. Typhoid	2.0	8				2	1		IV. DEVELOPMENTAL DISEASES.	6.8									
25. Typhoid	1.4	3				1	2		ORDER 1.	6.8									
26. Typhoid	4.7	13	13						1. Premature Birth	6.8	15	15							
27. Typhoid	3.8								2. Cyanosis	6.8	1	1							
28. Typhoid	8.5	12	9	1	1		1		3. Spina Bifida	6.8									
29. Typhoid	7.7	2							4. Other Malformations	6.8	4	4							
30. Typhoid	1.1								5. Teething	6.8	13	9	4						
31. Typhoid	3.3								ORDER 2.	6.8									
32. Typhoid	12.9	17	16	1					1. Paramenia	6.8									
33. Typhoid	2.3	4	1	3					2. Childbirth (see Puer-) peral Fever)	6.8	8				4	4			
34. Typhoid	2.0	8							ORDER 3.	6.8									
35. Typhoid	1.4	3							1. Old Age	6.8	39.7	35					22	13	
36. Typhoid	4.7	13	13						ORDER 4.	6.8									
37. Typhoid	3.8								1. Atrophy and Debility	6.8	78.1	83	72	1	2		2	6	
38. Typhoid	8.5	12	9	1	1		1		V. VIOLENT DEATHS, &c.	6.8									
39. Typhoid	7.7	2							ORDER 1.	6.8									
40. Typhoid	1.1								(ACCIDENT. OR NEGLIGENCE.)	6.8									
41. Typhoid	3.3								1. Fractures & Contusions	6.8	18.0	20	1	3	3	5	5	3	
42. Typhoid	12.9	17	16	1					2. Wounds { Gunshot } { Cut, Stab }	6.8									
43. Typhoid	2.3	4	1	3					3. Burns and Scalds	6.8									
44. Typhoid	2.0	8				2	1		4. Poison	6.8									
45. Typhoid	1.4	3				1	2		5. Drowning	6.8	11.1	14		1	9	2	1	1	
46. Typhoid	4.7	13	13						6. Suffocation	6.8	7.2	10	9				1		
47. Typhoid	3.8								7. Otherwise	6.8	3.2	2		1			1		
48. Typhoid	8.5	12	9	1	1		1		ORDER 3.	6.8									
49. Typhoid	7.7	2							(HOMICIDE.)	6.8									
50. Typhoid	1.1								1. Murder & Manslaughter	6.8	2.5	2	2						
51. Typhoid	3.3								ORDER 4.	6.8									
52. Typhoid	12.9	17	16	1					(SUICIDE.)	6.8									
53. Typhoid	2.3	4	1	3					1. Wounds { Gunshot } { Cut, Stab }	6.8	5.5	1				1			
54. Typhoid	2.0	8							2. Poison	6.8	1.5	1					1		
55. Typhoid	1.4	3							3. Drowning	6.8	1.3	2				2			
56. Typhoid	4.7	13	13						4. Hanging	6.8	2.2	2				1		1	
57. Typhoid	3.8								5. Otherwise	6.8	4	1							
58. Typhoid	8.5	12	9	1	1		1		ORDER 5.	6.8									
59. Typhoid	7.7	2							(EXECUTION.)	6.8									
60. Typhoid	1.1								1. Hanging	6.8									
61. Typhoid	3.3								Violent Deaths (not classed)	6.8	9								
62. Typhoid	12.9	17	16	1					Sudden Deaths (Cause unascertained)	6.8	1.4								
63. Typhoid	2.3	4	1	3					Causes not specified or ill-defined	6.8	6.1	7	3	1	1	1		1	
64. Typhoid	2.0	8																	
65. Typhoid	1.4	3																	

ere a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET, during the Week ending

				The DEATHS registered in the Week include															
REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from													In- quest Cases.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON	3,254,260	2311	1475	538	233	2	24	35	9	42	1	10	1	249	60	103			
WEST DISTRICTS	561,359	354	268	94	46	-	5	9	1	7	1	2	-	34	18	28			
NORTH DISTRICTS	751,729	493	331	113	59	-	5	7	2	13	-	1	-	46	6	15			
CENTRAL DISTRICTS	334,369	204	148	56	22	-	2	1	2	4	-	1	-	28	9	17			
EAST DISTRICTS	639,111	485	299	135	43	-	2	2	1	5	-	1	-	78	13	21			
SOUTH DISTRICTS	967,692	775	429	140	63	2	10	16	3	13	-	5	1	63	14	22			
WEST DISTRICTS.																			
St. Mary Paddington WH	58728	39	27	10	7	-	-	1	-	-	1	-	-	2	2	3			
St. John Paddington H	38085	14	14	2	3	-	-	-	-	-	-	-	-	1	3	3			
Kensington Town W	91645	73	55	22	9	-	4	3	1	1	-	1	-	7	1	3			
Brompton H	28654	19	13	4	1	-	-	-	-	1	-	-	-	-	1	3			
St. Peter Hammersmith	6662	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H	36029	27	24	11	2	-	-	2	-	-	-	-	-	8	2	3			
Fulham W	23350	28	14	4	2	-	-	1	-	-	-	-	-	1	-	-			
Chelsea South HHH	26420	22	11	4	2	-	1	-	-	-	-	-	-	1	-	-			
Chelsea North-west WHHH	22926	14	18	6	3	-	-	1	-	1	-	-	-	1	-	-			
Chelsea North-east	21392	8	10	5	2	-	-	-	-	-	-	-	-	1	3	4			
Hanover Square H	18698	9	7	1	2	-	-	-	-	-	-	1	-	-	-	2			
May Fair W	13358	8	8	-	6	-	-	-	-	-	-	-	-	-	-	2			
Belgrave HH	57972	23	22	7	3	-	-	1	-	2	-	-	-	3	4	4			
St. John Westminster HH	38478	24	10	6	1	-	-	-	-	-	-	-	-	3	1	1			
St. Margaret Westminster WWWW	27781	15	18	4	3	-	-	-	-	2	-	-	-	1	-	-			
Golden Square WH	12860	9	5	1	-	-	-	-	-	-	-	-	-	-	-	1			
Berwick-street * H	29759	10	5	3	-	-	-	-	-	-	-	-	-	2	1	1			
St. Anne Soho HHHH	17562	9	5	4	-	-	-	-	-	-	-	-	-	3	-	-			
NORTH DISTRICTS.																			
All Souls Marylebone HHHH	28579	18	16	2	1	-	-	-	2	-	-	-	-	-	1	-			
Cavendish Square H	15425	3	2	-	2	-	-	-	-	-	-	-	-	-	-	1			
Rectory Marylebone WH	26384	13	13	4	3	-	1	-	-	-	-	-	-	2	-	-			
St. Mary Marylebone HHH	21786	21	5	1	2	-	-	-	-	-	-	-	-	2	-	-			
Christchurch Marylebone H	33944	29	8	4	-	-	-	-	-	1	-	-	-	1	-	-			
St. John Marylebone H	33136	16	9	4	-	-	-	-	-	-	-	-	-	-	-	-			
Hampstead WHHL	32281	17	9	1	3	-	-	-	-	1	-	-	-	1	1	2			
Regent's Park Pancras H	38200	14	17	5	3	-	-	-	-	1	-	-	-	4	-	1			
Tottenham-court WHH	29370	18	22	2	6	-	-	-	-	-	-	-	-	-	-	-			
Gray's Inn Lane HH	29221	13	15	7	2	-	1	-	-	1	-	-	-	3	-	-			
Somers Town	38533	15	18	9	3	-	1	3	-	1	-	-	-	4	-	2			
Camden Town W	17943	11	16	10	3	-	1	-	-	1	-	-	-	-	-	2			
Kentish Town w	68198	45	44	19	4	-	-	-	-	1	-	-	-	8	2	2			
Islington West HHH	97820	71	33	13	3	-	-	2	-	3	-	-	-	5	-	2			
Islington East WwwwH	115953	79	54	22	11	-	1	2	-	3	-	-	-	10	-	1			
Stoke Newington H	9841	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill	6598	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
West Hackney	28069	21	13	3	3	-	-	-	-	-	-	-	-	1	1	3			
Hackney WwwwHLL	50104	37	27	5	7	-	-	-	-	-	-	1	-	1	1	1			
South Hackney	30339	35	8	1	2	-	-	-	-	-	-	-	-	2	1	-			
CENTRAL DISTRICTS.																			
St. George Bloomsbury	17853	10	7	3	3	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH	19109	12	13	5	1	-	-	-	-	-	-	1	-	5	-	3			
St. Giles North	16594	6	7	3	1	-	1	-	-	-	-	-	-	2	-	-			
Long Acre	11379	13	3	2	1	-	-	-	-	-	-	-	-	1	-	-			
Charing Cross HH	9859	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand	9378	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H	10723	3	4	2	-	-	-	-	-	-	-	-	-	-	-	-			
St. George-the-Martyr HHHHH	20521	20	8	3	1	-	1	-	-	-	-	-	-	1	-	2			
St. Andrew Eastern W	13529	6	11	3	2	-	-	-	-	-	-	-	-	2	1	1			
Saffron Hill H	9066	1	4	1	1	-	-	-	-	-	-	-	-	2	-	-			
St. James Clerkenwell W	18917	21	9	7	1	-	-	-	-	-	-	-	-	6	-	1			
Amwell Clerkenwell	16884	12	7	4	-	-	-	-	-	-	-	-	-	-	-	-			
Pentonville	13337	6	2	1	1	-	-	-	-	-	-	-	-	1	1	1			
Goswell-street	16242	10	6	4	-	-	-	-	-	1	-	-	-	3	1	1			
Old-street H	12161	7	3	-	1	-	-	-	-	1	-	-	-	-	-	-			
City-road HHL	18301	28	10	6	3	-	-	-	-	-	-	1	-	2	-	-			
Whitecross-street	13792	8	6	3	1	-	-	-	-	-	-	-	-	1	-	-			
Finbury	10741	6	7	1	3	-	-	-	-	1	-	-	-	-	-	-			
St. Botolph East London H	14540	8	5	1	-	-	-	1	-	-	-	-	-	1	-	-			
Cripplegate	13638	3	1	1	-	-	-	-	-	-	-	-	-	-	5	-			
St. Sepulchre H	7562	1	17	1	3	-	-	-	1	-	-	-	-	-	-	-			
St. Bride W	11185	8	6	1	1	-	-	-	-	-	-	-	-	1	1	-			
Castle Baynard	4426	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch	6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe	4753	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking	5764	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H	7845	1	3	2	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
5th July 1876.

REGISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.		
TOWN DISTRICTS.																	
Bedditch	-	12430	5	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Bedditch HL†	-	16545	10	7	7	-	-	-	-	-	1	-	-	3	-	-	-
Bedditch Town W	-	27835	29	7	2	1	1	-	-	-	-	-	-	2	-	-	-
Bedditch Town	-	26983	17	18	7	2	1	1	-	-	1	-	-	4	4	4	3
Bedditch West W	-	24162	16	14	6	3	-	-	-	-	-	-	-	3	-	-	3
Bedditch East H	-	19259	16	7	5	-	-	-	-	-	-	-	-	2	-	-	1
Bedditch Green WHL†	-	29822	27	6	5	-	-	-	-	-	-	-	-	3	-	-	-
Bedditch Green	-	42433	42	25	12	5	1	-	-	-	-	-	-	4	3	3	1
Bedditch Green	-	26577	11	15	9	2	-	-	-	-	-	-	-	6	1	-	-
Bedditch Green	-	21272	10	9	5	-	-	-	-	-	-	-	-	4	1	3	-
Bedditch Town W	-	22499	19	3	-	1	-	-	-	-	-	-	-	-	-	-	1
Bedditch Town North	-	15550	12	8	3	2	-	-	-	-	-	-	-	3	-	1	3
Bedditch Church H	-	11597	10	2	1	1	-	-	-	-	-	-	-	1	-	-	-
Bedditch Fields	-	7322	4	21	2	4	-	-	-	-	-	-	-	2	1	2	14
Bedditch	-	10381	9	3	3	-	-	-	-	-	-	-	-	2	-	-	-
Bedditch	-	9224	1	6	1	2	-	-	-	-	-	1	-	1	-	-	-
Bedditch George East	-	17900	14	10	7	1	-	-	-	-	1	-	-	4	-	-	-
Bedditch George East	-	21350	13	8	6	1	-	-	-	-	-	-	-	4	-	-	-
Bedditch George East W	-	8802	4	5	-	1	-	-	-	-	-	-	-	-	-	-	3
Bedditch	-	11640	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	16131	6	6	2	-	-	-	-	-	-	-	-	1	1	1	2
Bedditch	-	29919	18	14	8	1	-	-	1	-	1	-	-	2	1	-	-
Bedditch Town Western	-	38128	29	7	5	-	-	-	-	-	-	-	-	5	1	1	-
Bedditch Town Eastern W & W H	-	55024	53	24	7	8	-	-	-	-	-	-	-	6	1	2	2
Bedditch	-	67765	72	50	18	8	-	-	-	1	1	-	-	10	1	1	17
Bedditch	-	48611	31	20	12	-	-	-	-	-	-	-	-	8	3	3	-
TOWN DISTRICTS.																	
Bedditch Southwark WH	-	14573	12	7	1	2	-	-	-	-	-	-	-	1	-	-	3
Bedditch Southwark H	-	15677	7	6	5	-	-	-	-	-	-	-	-	3	-	-	-
Bedditch	-	20421	19	13	6	1	-	-	-	-	-	-	-	3	-	2	-
Bedditch WH	-	16695	8	13	4	3	-	-	1	-	-	-	-	5	-	1	2
Bedditch HL	-	18961	15	7	4	-	-	-	-	1	1	-	-	1	-	1	-
Bedditch Brompton	-	23682	18	14	6	1	1	1	-	-	-	1	-	4	-	-	-
Bedditch Brompton W	-	48248	49	26	7	4	-	-	-	-	-	-	-	5	1	-	12
Bedditch Brompton	-	16792	12	8	2	-	-	-	-	-	-	-	-	1	1	1	-
Bedditch Southwark H	-	4373	2	11	-	-	-	-	-	-	-	-	-	-	3	3	11
Bedditch Brompton W	-	10500	5	4	-	2	-	-	1	-	-	-	-	1	-	-	-
Bedditch	-	16787	11	10	4	2	-	-	-	-	-	-	-	3	-	-	-
Bedditch Brompton W	-	15709	7	8	4	1	-	-	1	-	-	-	-	1	-	-	2
Bedditch Brompton	-	47933	40	18	11	1	-	-	-	-	-	-	-	7	-	-	-
Bedditch Brompton W	-	27096	20	7	1	-	-	-	-	-	-	2	-	1	1	1	2
Bedditch 1st H	-	14074	8	6	1	-	-	-	-	-	-	-	-	2	-	-	1
Bedditch 2nd H	-	18465	21	11	5	1	-	-	2	-	1	-	-	1	-	1	-
Bedditch 1st H	-	19492	12	16	4	1	-	-	-	-	-	-	-	3	1	2	11
Bedditch 2nd W & W	-	35833	45	20	13	4	-	-	-	-	1	-	-	8	-	1	6
Bedditch 1st	-	41286	28	17	5	1	1	-	2	-	-	1	-	4	-	-	-
Bedditch 2nd	-	31221	17	7	3	-	-	-	-	-	-	-	-	1	-	-	-
Bedditch	-	35435	35	16	2	4	-	-	1	1	-	-	-	1	-	-	1
Bedditch	-	12536	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	27347	30	9	2	3	-	-	-	-	-	-	-	-	-	-	-
Bedditch HL	-	54016	51	28	11	3	1	1	-	-	2	-	-	3	1	1	6
Bedditch	-	19783	22	8	-	1	-	1	-	-	-	-	-	1	-	1	1
Bedditch	-	9439	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	14475	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Bedditch W & L & L	-	31254	21	15	8	5	-	-	1	-	-	-	-	-	-	-	6
Bedditch	-	42160	44	32	10	7	-	-	1	3	-	-	1	3	1	1	-
Bedditch	-	33851	37	11	4	-	-	-	1	-	-	-	-	1	-	1	-
Bedditch	-	53714	38	26	8	4	-	2	1	-	2	-	-	4	3	3	-
Bedditch	-	6474	3	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	21034	17	9	3	3	-	-	-	-	-	-	-	-	2	2	-
Bedditch WH	-	19378	17	8	3	-	-	-	1	-	-	-	-	-	-	-	6
Bedditch	-	4539	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	16440	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-
Bedditch WH	-	11513	11	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Bedditch	-	19065	19	7	-	-	-	-	1	-	2	-	-	-	-	-	-
Bedditch	-	9564	2	3	-	1	-	-	-	-	-	1	-	-	-	-	1
Bedditch	-	17226	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Bedditch WHH	-	18331	12	7	2	-	-	-	1	-	-	-	-	-	-	-	-
Bedditch	-	13027	4	3	2	1	-	-	-	-	1	-	-	-	-	-	-
Bedditch W	-	15232	10	5	1	1	-	-	-	-	1	-	-	-	-	-	-

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w:—

London Sick Asylum in Kentish Town sub-district.
City Workhouse in Islington East sub-district.
Infirmary " Hackney sub-district."
City Workhouse " Bow sub-district."
" Mile End Old Town Eastern sub-dist. and
" Poplar & Stepney Sick Asylum " Bow sub-district.
" Westminster Union Industrial School in Battersea sub-district.
" Small-pox and Fever Hospital in Hackney and Brixton sub-districts.

† Private Lunatic Asylum in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 15th July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
	LONDON—OUTER RING	368,414	631,381	534	199	53	39	2	1	5	1	2	2	9	8	11	14			
29:1	Carshalton W - - -	12228	13523	11	2	-	1	-	-	-	-	-	-	-	-	-	-			
2	Epsom (part of) * WH -	9971	9145	11	4	-	1	-	-	-	-	-	-	-	-	-	2			
36:1	Godstone (part of) * - -	2754	900	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
37:1	Croydon WWH - - -	20851	71319	52	22	5	5	-	-	3	-	-	-	-	-	-	-			
2	Mitcham WH - - -	11697	12534	15	2	1	-	-	-	-	-	-	-	-	-	-	-			
38:1	Wimbledon HH - - -	3220	9087	6	4	1	1	-	-	1	-	-	-	-	-	-	-			
2	Kingston WH - - -	8549	27489	17	6	1	1	-	-	-	-	-	-	-	1	1	1			
3	Esher (part of) * - - -	6601	7353	4	1	-	1	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	5	5	-	1	-	-	-	-	-	-	-	-	-	-			
39:1	Richmond WH - - -	2271	16829	10	3	-	-	-	-	-	-	-	-	-	-	-	8			
2	Mortlake - - -	2961	9316	8	3	-	-	-	-	-	-	-	-	-	-	1	1			
40:1	Bromley (part of) * HH -	15669	19509	15	5	-	-	-	-	-	-	-	-	-	-	1	1			
2	Chislehurst (part of) * W -	13665	10028	8	2	1	1	-	-	-	-	-	-	-	-	-	-			
41:1	Bexley H - - -	13439	19566	7	7	3	1	-	-	-	-	-	-	-	-	-	-			
123:1	Sunbury W - - -	11055	9360	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Staines W - - -	13277	10339	4	1	1	-	-	-	-	-	-	-	-	-	-	1			
124:1	Hillingdon WH - - -	6029	9712	7	4	1	2	-	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - -	6178	5329	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
3	Hayes WL - - -	14587	10407	7	6	2	-	-	-	1	-	-	-	-	-	-	-			
125:1	Isleworth W - - -	7008	19930	6	6	-	2	-	-	-	-	-	1	-	-	-	-			
2	Twickenham - - -	2477	10533	7	1	-	-	-	-	-	-	-	-	-	-	-	-			
3	Brentford HL - - -	4370	20279	17	6	2	2	-	-	-	-	-	-	-	-	-	-			
4	Chiswick - - -	1311	8508	7	5	2	1	-	-	-	-	-	-	-	1	1	1			
5	Acton WH - - -	6087	12683	18	2	-	-	1	-	-	-	-	-	-	-	-	-			
126:1	Harrow H - - -	13809	10869	8	2	-	2	-	-	-	-	-	-	-	-	-	-			
2	Edgware - - -	6994	3450	3	4	2	-	-	-	-	-	-	-	-	1	-	1			
3	Willesden - - -	4383	15869	16	-	-	-	-	-	-	-	-	-	-	-	-	-			
4	Hendon WH - - -	8382	6972	5	4	1	-	-	-	-	-	-	-	-	-	1	2			
127:1	South Mimms - - -	15419	5924	3	2	-	1	-	-	-	-	-	-	-	-	-	-			
2	Barnet W - - -	5423	7752	6	1	-	1	-	-	-	-	-	-	-	-	-	-			
3	Finchley L - - -	4638	11493	6	2	-	-	-	-	-	1	-	-	-	-	1	1			
128:1	Hornsey H - - -	3039	19357	22	6	3	-	-	-	-	-	-	-	-	2	-	-			
2	Tottenham H - - -	4642	22869	20	15	6	1	-	-	-	-	-	-	-	-	-	-			
3	Edmonton WW - - -	7483	13860	13	11	2	4	-	-	-	-	-	-	-	-	-	-			
4	Enfield WH - - -	12653	16054	24	4	-	2	-	-	-	-	-	-	-	-	-	-			
5	Waltham Abbey - - -	11017	5197	6	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8493	7518	4	4	2	2	-	-	-	-	-	-	-	-	-	-			
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
136:1	Bushey - - -	9028	6472	7	2	1	1	-	-	-	-	-	-	-	-	-	-			
185:1	Stratford - - -	882	23236	37	5	2	2	-	-	-	-	-	-	-	1	1	1			
2	West Ham WWWW - - -	7345	44642	63	24	9	3	1	1	-	-	-	1	1	1	1	1			
3	Leyton WW - - -	4274	15513	11	1	-	-	-	-	-	-	1	-	-	-	-	-			
4	Walthamstow H - - -	6619	15701	16	5	2	-	-	-	-	-	-	-	-	-	-	-			
186:1	Chigwell (part of) * H -	10483	8169	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
188:1	Romford (part of) * - -	6730	2879	6	3	1	-	-	-	-	-	-	-	-	1	-	-			
2	Ilford - - -	8492	5947	6	3	2	-	-	-	-	-	-	-	-	-	-	-			
3	Barking Town - - -	4128	6576	2	1	-	-	-	-	-	-	1	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Thoydon (pop. 790); 188:1, only the parish of Dagenham in Romford sub-district.

3.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 15th July 1876.

E TER DON.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	20·4	4·8	1674	591	272	4	25	40	10	44	14	258	68	276		
LONDON -	78,080	3,489,428	22·1	5·6	1475	538	233	2	24	35	9	42	12	249	60	262		
RING -	368,414	797,179	13·0	1·4	199	53	39	2	1	5	1	2	2	9	8	14		

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·6 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 78,080 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	June 3	-	193	22·5	Cholera 34.
BOMBAY -	644,405	" 13	232	325	26·3	Small-pox 25.
MADRAS -	397,552	-	-	-	-	-
PARIS -	1,851,792	July 13	-	804	22·7	Small-pox 7; measles 28.
BRUSSELS -	188,609	" 8	126	91	25·2	Measles 7.
AMSTERDAM -	289,981	" 8	193	124	22·3	Small-pox 2.
ROTTERDAM -	132,054	" 8	102	66	26·1	-
THE HAGUE -	100,254	" 8	59	53	27·6	-
COPENHAGEN -	211,000	" 4	128	101	25·0	Diarrhoea 9.
STOCKHOLM -	144,305	" 1	-	78	28·2	-
CHRISTIANIA -	77,000	" 7	-	26	17·6	Scarlet fever 1.
BERLIN -	980,000	June 24	777	724	38·5	Typhoid fever 11; diarrhoea 91.
HAMBURG (State)	388,618	July 1	291	175	23·5	Diarrhoea 25.
BRESLAU -	240,471	" 8	211	175	38·0	Measles 7.
MUNICH -	193,450	" 8	-	124	33·4	Diphtheria and croup 7; diarrhoea 13.
VIENNA -	690,205	" 8	517	330	24·9	Small-pox 22.
BUDA-PESTH -	300,000	June 24	240	251	43·7	Measles 11; typhus 9.
ROME -	262,428	" 25	114	137	27·2	Eruptive fevers 13.
NAPLES -	452,100	May 21	278	241	27·8	Small-pox 7; typhus 9.
TURIN -	219,173	July 2	127	96	22·9	Measles 5.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	July 1	150	155	38·1	Typhoid fever 3; whooping-cough 6.
NEW YORK -	1,040,000	June 24	-	443	22·2	Scarlet fever 21; diphtheria 31.
BROOKLYN -	506,223	" 24	-	189	19·5	Scarlet fever 11; diphtheria 11.
PHILADELPHIA -	800,000	" 24	-	328	21·4	Small-pox 10; typhoid fever 12.
BOSTON -	342,000	" 24	-	122	18·6	Scarlet fever 7; diphtheria 9.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 15th JULY, 1876. [Under the Superintendence of the Astronomer Royal.]

READINGS OF THERMOMETERS.										DIFFERENCE			Degree of illu- midity, complete saturation being represented by 100.	WIND.					RAIN.										
MOON.	Phases of Moon.	BARO- METER. Mean daily reading (corrected for temperature).	Dry.			Dew Point.	Highest in the sun, as shown by a self-registering thermometer with bulb in vacuum.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering thermometers.		Between Dew Point and Temperature			Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	As deduced from Anemometers.														
			High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	Air Temperature	Least.			Great- est.	General Direction.	Osler's.			Amount of Horizontal Movement of Air each day.	Depart- ure from Average of 16 years.								
																	A. M.	P. M.				Pressure on square foot	Mean of 24 Obs.						
1876.																													
MONTH AND DAY.																													
JULY.																													
SUN. 9	..	29.821	79.4	54.5	24.9	55.2	142.2	48.6	68.5	66.9	9.2	20.2	0.4	+ 2.3	72	WSW.	WSW. & SW.	2.2	0.3	374	+ 155	3.5							
MON. 10	..	29.860	73.3	51.9	21.4	46.8	138.6	45.8	68.3	66.5	13.4	26.3	1.2	- 2.0	61	WSW. & W.	W. & WNW.	2.3	0.2	388	+ 170	1.5							
TUES. 11	..	30.110	70.0	49.7	20.3	46.5	118.6	43.0	68.3	65.8	11.8	22.1	1.4	- 4.0	65	W. & WNW.	NNW. & N.	1.4	0.0	236	+ 18	0.4							
WED. 12	In Equator	30.239	75.0	44.7	30.3	46.7	132.2	38.6	67.3	64.8	14.1	23.1	0.4	- 1.6	60	N. & NW.	NW. & SW.	0.2	0.0	153	- 64	1.1							
THURS. 13	..	30.211	85.2	52.2	33.0	55.9	127.6	45.4	67.3	64.8	12.1	24.4	3.2	+ 5.5	65	WSW. W. & NW.	Variable.	0.0	0.0	135	- 83	0.2							
FRI. 14	Last Qr.	30.227	89.5	53.7	35.8	59.4	145.0	48.9	67.3	65.1	12.6	24.5	0.4	+ 9.4	65	Variable.	E. & SE.	0.1	0.0	103	- 118	3.3							
SAT. 15	..	30.217	93.0	56.9	36.1	58.3	147.2	51.8	68.3	65.5	16.5	31.2	0.0	+ 12.1	56	Calm.	NNE. & ESE.	0.3	0.0	112	- 111	1.1							
MEANS .	..	30.098	80.8	51.9	28.8	52.7	135.6	46.0	67.9	65.6	12.8	24.5	1.0	+ 3.1	63	WSW. & NW.		..	..	Sum 1501	Sum - 33	1.6					
Vo. of Cal.	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27					

SKY AND ATMOSPHERE.

ELECTRICITY.

DATE. JULY.

SUNDAY . 9	A very fine day. Partially cloudy.	
MONDAY . 10	Fine; partially cloudy.	
TUESDAY . 11	The amount of cloud was large at all times.	
WEDNESDAY . 12	A very fine day. Light clouds prevailed till evening: cloudless at night.	
THURSDAY . 13	A very fine and hot day. Light clouds till afternoon; cloudless afterwards.	
FRIDAY . 14	Generally cloudless. Very sultry.	
SATURDAY . 15	A little light cloud in the afternoon and evening, otherwise cloudless. A very fine and hot day.	

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer increased from 29.70 in. at the beginning of the week to 30.26 in. by 9h. A.M. on the 12th; increased to 30.19 in. by 3h. P.M. on the 13th; increased to 30.25 in. by 9h. A.M. on the 14th; decreased to 30.19 in. by 3h. P.M. on the same day; and was 30.21 in. at the end of the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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24th July, 1876.*

UNITED KINGDOM.

DURING last week 5628 *births* and 3898 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1730. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 26 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Bradford 14, Norwich 14, Brighton 15, Wolverhampton 16, Birmingham 19, Sunderland 19, Portsmouth 22, Sheffield 22, Plymouth 22, Nottingham 23, Liverpool 24, Bristol 24, Leicester 24, Oldham 25, Newcastle-upon-Tyne 26, Hull 27, Manchester 28, London 28, Salford 31, and Leeds 32. The annual death-rate from the seven principal zymotic diseases averaged 7·3 per 1000 in the twenty towns, and ranged from 1·0 and 1·3 in Brighton and Norwich, to 10·4 and 10·5 in Leeds and Portsmouth. Scarlet fever continues fatally prevalent in Portsmouth. Thirteen more fatal cases of small-pox were registered in Manchester and Salford, in addition to 2 in the Monsall Hospital. In Liverpool the deaths from small-pox were 16, against 7 and 10 in the two preceding weeks. In the twenty towns 670 were referred to diarrhœa, whereas in the three previous weeks the numbers were 88, 188, and 352, respectively; the annual death-rate from this disease was equal to 6·8 per 1000 in London, and averaged but 3·2 in the nineteen other towns. The highest death-rates from diarrhœa in the provincial towns were 5·3 in Hull, and 6·6 in Leeds.

LONDON.

In LONDON 2333 BIRTHS and 1878 DEATHS were registered. Allowing for increase of population, the births exceeded by 63, and the deaths by 245, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 17·6, 19·8, and 22·1 per 1000, further rose last week to 28·1.

The 1878 deaths included 8 from small-pox, 24 from measles, 35 from scarlet fever, 10 from diphtheria, 29 from whooping-cough, 20 from different forms of fever, and 457 from diarrhœa; thus to the seven principal diseases of the zymotic class 583 deaths were referred, against 245 and 373 in the two preceding weeks. These 583 deaths were 117 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 8·7 per 1000. The fatal cases of measles, scarlet fever, and whooping-cough were proportionally most numerous in South London. Two of the ten deaths from diphtheria occurred in Hackney. The deaths from small-pox, which had been 13 and 2 in the two previous weeks, rose again to 8 last week, of which 3 occurred in the Stockwell Small-pox Hospital (all admitted from South London), 2 in Walworth, 2 in Camberwell, and one in the Small-pox Hospital at Islington; the disease in the last-mentioned case was contracted at Liverpool. Of the 8 fatal cases of small-pox, 5 were certified as unvaccinated, and 3 as vaccinated; the two in Camberwell were of the unvaccinated children of a licensed victualler, aged six and eight years respectively. The 20 deaths referred to fever were 15 below the corrected weekly average; 3 were certified as typhus, 12 as enteric or typhoid, and 5 as simple continued fever. The fatal cases of typhus occurred in Henry-street (Pancras), New Gloucester-street (Shoreditch), and the Homerton Fever Hospital.

The mean temperature showed a considerable excess on each day last week, and averaged $70^{\circ}\cdot5$ at the Royal Observatory, Greenwich, which exceeded the average for the corresponding week in 60 years by $8^{\circ}\cdot0$. The thermometer in the shade rose to $94^{\circ}\cdot0$ on Monday, and to $155^{\circ}\cdot0$ in the sun on Saturday. No rain was measured in London during the 14 days ending last Saturday, during which period the air was very dry, and especially so on 15th, 16th, and 22nd instant. The mean temperature of the water of the Thames last week was $69^{\circ}\cdot5$, and higher than in any week since the beginning of August 1872.

The 457 fatal cases of diarrhœa showed a further considerable increase upon the 49, 116, and 249, returned in the three preceding weeks, and exceeded the corrected average weekly number by 193. Of these 457 deaths from diarrhœa, 386 were of infants under one year of age, and 62 of children aged between one and five years. The annual death-rate from diarrhœa which averaged 6·8 per 1000 in all London, ranged from 5·1 in the Central, to 8·7 in the East groups of Districts. To simple cholera and choleraic diarrhœa 22 deaths were referred, including 17 of infants, and young children; and the death of a female, aged 75 years, in Union Road, Rotherhithe, was certified as "malignant cholera, 36 hours."

Different forms of violence caused 56 deaths; 51 were the result of negligence or accident, including 25 from fractures and contusions, 4 from burns and scalds, and 14 from drowning. The death of an infant was referred to sunstroke. Three deaths were caused by horses or vehicles in the streets; from this class of accident 74 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 23rd instant.

In the large Public Institutions 226 deaths were recorded, or 12 per cent. of the total deaths; of these, 133 occurred in Workhouse Establishments, 87 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 250 patients on the 22nd instant, of which 26 were under treatment for fever, 108 for scarlet fever, and 84 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 67 at the end of the previous week), including 50 cases of scarlet fever, 4 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 2793 births and 2169 deaths were registered, equal to annual rates of 34·0 and 26·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·1 and 4·5 per 1000 respectively, against 28·1 and 8·7 in Inner London. Scarlet fever caused 5 deaths in Croydon, and typhoid fever 2 in Bexley sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 22, Bombay 27, Madras 34; Paris 24; Brussels 26; Amsterdam 20, Rotterdam 26, The Hague 23; Copenhagen 25; Stockholm 34; Christiania 15; Berlin 45, Hamburg 28, Munich 35; Vienna 23, Buda-Pesth 46; Rome 26, Naples 28, Turin 22; Alexandria 39; New York 32, Brooklyn 28, and Boston 23. Diarrhœa caused 364 deaths in Berlin, and 141 in New York.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·00 in.; the highest reading was 30·21 in. at the beginning of the week, and the lowest 29·78 in. at the end of the week. The mean temperature of the *air* was $70^{\circ}\cdot5$, or $8^{\circ}\cdot0$ above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean considerably exceeded the average on each day of the week; on Monday it was $73^{\circ}\cdot7$ and $11^{\circ}\cdot0$ above the average, whereas the coolest day was Tuesday, when the mean was $66^{\circ}\cdot7$ and the excess $4^{\circ}\cdot1$. The lowest night temperature was $51^{\circ}\cdot6$ on Tuesday, and the highest day temperature in the shade $94^{\circ}\cdot0$ on Monday; the extreme range in the week was, therefore, $42^{\circ}\cdot4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $155^{\circ}\cdot0$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $13^{\circ}\cdot0$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $69^{\circ}\cdot5$. The mean degree of *humidity* of the air was 63, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 6·8 miles per hour, which was 3·0 below the average in the corresponding week of 16 years. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 193,646 cubic metres at Crossness, and 326,554 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

1.—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 22nd day of July 1876, in the following large TOWNS.

TOWNS	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 22nd July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
ENGLAND AND WALES (Boundaries, or LONDON DUBLIN.)											
LYONS in the KINGDOM }	212,881	8,028,595	37·7	5628	3898	96·2	40·8	65·9	18·83	0·10	0·25
- - -	75,362	3,489,428	46·3	2333	1878	94·0	51·6	70·5	21·39	0·00	0·00
N - -	2,354	100,632	42·7	55	29	79·2	54·7	64·8	18·23	0·00	0·00
OUTH - -	4,486	124,867	27·8	70	52	-	-	-	-	-	-
W - -	7,472	88,430	11·2	50	23	83·0	51·0	63·7	17·61	0·00	0·00
CH - -	1,395	72,230	51·8	33	31	84·0	57·0	68·0	20·00	0·00	0·00
- - -	4,452	199,539	44·8	150	93	96·2	52·8	71·8	22·12	0·00	0·00
HAMPTON -	3,396	72,549	21·4	44	22	92·8	49·2	66·8	19·34	0·23	0·71
HAM - -	8,400	371,839	44·3	283	134	89·6	52·2	65·8	18·78	0·02	0·05
ER - -	3,200	113,581	35·5	77	53	93·2	51·2	67·9	19·94	0·03	0·08
HAM - -	1,996	93,627	46·9	62	41	92·2	48·1	66·7	19·28	0·00	0·00
OL - -	5,210	521,544	100·1	372	239	81·8	51·5	61·6	16·45	0·00	0·00
STER - -	4,293	357,917	83·4	263	190	95·0	52·8	66·5	19·17	0·43	1·09
- - -	5,170	138,425	26·8	134	82	93·0	49·0	63·5	17·50	0·00	0·00
- - -	4,666	88,609	19·0	66	43	-	-	-	-	-	-
AD - -	7,220	173,723	24·1	112	47	87·6	53·0	66·0	18·89	0·00	0·00
- - -	21,572	291,580	13·5	233	179	93·0	53·0	66·8	19·34	0·00	0·00
LD - -	19,651	274,914	14·0	200	115	92·7	50·0	67·4	19·66	0·25	0·63
- - -	3,635	136,933	37·7	126	72	87·0	51·0	63·6	17·56	0·54	1·37
LAND - -	3,306	108,343	32·8	74	39	90·0	55·0	64·4	18·00	0·04	0·10
BLE-ON-TYNE	5,371	139,929	26·1	110	70	-	-	-	-	-	-
RGH - -	4,191	215,146	51·3	144	76	-	-	-	-	-	-
V - -	6,033	545,144	90·4	467	271	81·5	50·4	61·8	16·56	0·38	0·97
- - -	10,050	314,666	31·3	170	119	92·3	40·8	63·6	17·56	0·00	0·00

Names of the Meteorological Observers in the several towns, see note at foot of Table 4.
 Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the addition of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

2.—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 22nd day of July 1876.

TOWNS, &c.		ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 10 Years and upwards	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
From All Causes.		From Seven Zymotic Diseases.																
20 TOWNS		25·8	7·3	3432	1338	505	37	51	97	13	53	42	670	118	181	405		
- - -		28·1	8·7	1878	822	264	8	24	35	10	29	20	457	56	93	226		
ON		15·0	1·0	29	9	6	-	-	1	-	-	-	1	1	2	6		
SOUTH		21·7	10·5	52	20	4	-	2	12	-	1	2	8	1	1	2		
CH		14·4	1·3	23	9	3	-	-	1	1	-	-	-	1	3	2		
TH		22·4	2·2	31	8	9	-	1	-	-	1	-	1	1	2	5		
L		24·3	5·2	93	29	20	-	-	4	-	-	-	15	3	4	10		
HAMPTON		15·8	3·6	22	4	6	-	1	3	-	-	-	1	1	1	5		
GHAM		18·8	3·0	134	40	17	-	2	3	1	3	2	10	7	9	16		
FER		24·4	6·9	53	20	11	-	1	3	1	1	1	8	6	7	6		
GHAM		22·9	6·1	41	17	3	-	2	-	-	1	1	7	-	2	4		
DOL		23·9	5·7	239	74	41	16	-	5	-	5	4	27	17	18	43		
ESTER		27·7	8·6	190	55	27	4	5	7	-	7	3	33	3	10	23		
D		30·9	9·1	82	27	5	9	2	3	-	3	-	7	1	1	6		
M		25·3	4·1	43	11	6	-	1	2	-	-	2	2	2	2	-		
ORD		14·1	2·1	47	12	8	-	1	1	-	2	-	3	2	1	4		
-		32·0	10·4	179	78	29	-	7	8	-	2	4	37	6	13	16		
ELD		21·8	5·3	115	40	28	-	-	4	-	-	-	24	1	1	10		
-		27·4	7·6	72	30	11	-	1	2	-	3	-	14	6	6	5		
RLAND		18·8	4·8	39	10	6	-	1	2	-	-	1	6	1	1	3		
TLE-ON-TYNE		26·1	4·1	70	23	10	-	-	1	-	-	1	9	2	4	13		
-		19·7	2·7	119	11	32	-	1	6	3	1	2	3	4	3	33		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the TWENTY-NINTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2023	1910	2014	2119	2137	2110	2151	2242	2183	2330	2121·9	2333
Males . .	1008	976	1017	1076	1070	1075	1068	1190	1121	1161	1076·2	1219
Females . .	1015	934	997	1043	1067	1035	1083	1052	1062	1169	1045·7	1114
TOTAL Deaths	1798	1230	1642	1600	1754	1281	1467	1381	1640	1471	1526·4	1878
Males . .	908	637	876	824	900	697	796	726	892	737	799·3	1010
Females . .	890	593	766	776	854	584	671	655	748	734	727·1	868

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Apr. 29.	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.
TOTAL Deaths - - -	1524	1416	1457	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878
0—20 - - -	745	663	695	646	670	652	638	592	612	565	722	839	1215
20—40 - - -	202	215	218	167	228	190	181	204	193	183	190	191	166
40—60 - - -	265	255	267	240	238	241	237	226	246	190	198	212	233
60—80 - - -	263	240	228	228	261	229	186	213	209	202	187	198	220
at 80 years & upwds.	49	43	49	60	49	31	44	45	44	35	25	35	44
Deaths of { Under 1 year -	338	301	332	276	319	282	290	278	283	306	402	538	822
children { 1—5 - - -	290	263	248	274	260	262	257	212	232	182	223	197	281
{ 5—20 - - -	117	99	115	96	91	108	91	102	97	77	97	104	112
Deaths from 7 principal Zymo- totic Diseases }	217	214	199	186	187	197	177	160	166	160	245	373	583
„ „ Small-pox - - -	-	2	-	1	3	4	2	4	2	3	13	2	8
„ „ Measles - - -	47	53	49	41	40	33	38	40	31	30	25	24	24
„ „ Scarlet fever - - -	37	48	31	39	36	45	33	28	46	26	36	35	35
„ „ Diphtheria - - -	9	5	8	5	10	5	8	8	7	7	9	9	10
„ „ Whooping-cough - - -	94	75	79	65	59	76	60	42	36	28	26	42	29
„ „ Typhus fever - - -	4	3	4	3	4	6	4	4	2	2	5	1	3
„ „ Enteric (or Ty- phoid) fever - - -	12	7	19	11	12	11	13	9	8	8	11	10	12
„ „ Simple Cont ^d fever - - -	7	6	2	6	9	4	5	9	4	7	4	1	5
„ „ Diarrhœa - - -	7	15	6	15	14	13	14	16	30	49	116	249	457
„ „ Simple Cholera - - -	-	-	-	-	-	-	2	-	2	5	4	11	23
„ „ Dis. of Respira- tory Organs - - -	315	271	275	277	269	276	231	215	209	186	186	149	162
„ „ Phthisis - - -	176	185	187	156	178	163	157	154	177	160	175	160	156
„ „ Heart Diseases - - -	78	62	89	69	66	63	57	76	75	57	50	72	60
Violent Deaths - - -	58	61	43	53	65	47	56	44	53	44	68	60	56
Inquest Cases - - -	120	103	91	95	101	84	103	81	85	78	125	103	93
Deaths in Public Institutions	270	259	272	220	285	222	230	265	256	231	208	262	226
TEMPERATURE OF THE AIR:													
Mean - - -	50·3	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5
Mean of Highest readings - - -	61·3	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7
Mean of Lowest readings - - -	43·0	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6
Mean Temperature of the Water of the Thames - - -	52·3	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5
Humidity of the Air - - -	74	71	66	70	82	75	78	73	74	68	78	63	63
Rain-fall in inches - - -	0·21	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolvernampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the TWENTY-NINTH Week of the Year 1876.

[illegible]

-Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON - - -		3,254,260	2333	1878	822	264	8	24	35	10	29	3	12	5	457	56	93	995		
WEST DISTRICTS - - -		561,359	353	339	141	60	-	3	7	2	2	-	1	-	80	15	18	31		
NORTH DISTRICTS - - -		751,729	549	429	208	65	1	2	6	4	2	2	3	-	120	9	24	45		
CENTRAL DISTRICTS - - -		334,369	174	168	65	19	-	2	3	-	5	-	1	1	30	4	8	27		
EAST DISTRICTS - - -		639,111	476	399	183	52	-	6	3	2	5	1	4	2	112	15	31	67		
SOUTH DISTRICTS - - -		967,692	781	543	225	68	7	11	16	2	15	-	3	2	115	13	12	56		
WEST DISTRICTS.																				
St. Mary Paddington WH - - -		58728	40	38	14	7	-	-	2	-	-	-	-	-	11	2	3	3		
St. John Paddington H - - -		38085	12	21	4	2	-	-	-	-	1	-	1	-	-	5	5	8		
Kensington Town W - - -		91645	77	59	23	15	-	-	-	-	-	-	-	-	15	2	4	8		
Brompton H - - -		28654	12	13	4	3	-	-	1	-	-	-	-	-	3	1	-	1		
St. Peter Hammersmith - - -		6662	7	3	1	1	-	-	-	-	-	-	-	-	-	1	1	-		
St. Paul Hammersmith H - - -		36029	46	24	12	4	-	-	-	-	-	-	-	-	8	-	-	-		
Fulham W - - -		23350	21	26	12	5	-	1	-	-	-	-	-	-	5	1	1	3		
Chelsea South HH - - -		26420	15	22	11	4	-	-	1	-	1	-	-	-	8	-	1	-		
Chelsea North-west WHHH - - -		22926	10	17	11	-	-	-	-	-	-	-	-	-	6	-	-	3		
Chelsea North-east - - -		21392	18	15	7	3	-	-	-	-	-	-	-	-	3	1	1	-		
Hanover Square H - - -		18698	5	6	2	3	-	-	-	-	-	-	-	-	1	-	-	-		
Mayfair WW - - -		13358	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH - - -		57972	25	31	11	2	-	-	-	-	-	-	-	-	7	2	1	8		
St. John Westminster HH - - -		38478	24	20	14	2	-	1	1	-	-	-	-	-	6	-	-	1		
St. Margaret Westminster WWWW - - -		27781	13	11	5	2	-	1	-	1	-	-	-	-	2	-	-	2		
Golden Square WH - - -		12860	10	8	1	2	-	-	-	-	-	-	-	-	1	-	-	-		
Berwick-street * H - - -		20759	8	11	3	3	-	-	-	1	-	-	-	-	1	-	-	-		
St. Anne Soho HHHH - - -		17562	7	10	6	-	-	-	2	-	-	-	-	-	3	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -		28579	17	14	1	3	-	-	-	-	-	-	-	-	1	-	1	3		
Cavendish Square H - - -		15425	6	6	4	2	-	-	-	-	-	-	-	-	3	-	-	-		
Rectory Marylebone WH - - -		26384	14	19	9	2	-	-	-	-	-	-	-	-	8	-	1	3		
St. Mary Marylebone HHH - - -		21786	25	14	9	3	-	-	-	-	-	-	-	-	5	-	-	1		
Christchurch Marylebone H - - -		33944	15	16	4	4	-	-	-	-	-	-	1	-	3	-	1	1		
St. John Marylebone H - - -		33136	11	12	7	1	-	-	-	-	-	-	-	-	2	-	1	1		
Hampstead WHHL - - -		32281	18	11	3	4	-	-	-	1	-	-	-	-	-	-	-	3		
Regent's Park Pancras H - - -		38200	17	14	11	1	-	-	-	-	-	1	-	-	10	-	-	-		
Tottenham-court WHH - - -		29370	16	20	7	6	-	-	1	-	1	-	-	-	3	2	4	4		
Gray's Inn Lane HH - - -		29221	12	15	8	3	-	-	-	-	-	-	-	-	6	1	1	2		
Somers Town - - -		38533	19	16	8	-	-	-	2	-	-	-	-	-	7	-	-	-		
Camden Town W - - -		17943	16	15	6	5	-	-	-	-	-	-	-	-	4	1	1	7		
Kentish Town w - - -		68198	48	46	17	8	-	-	-	-	-	-	1	-	11	-	1	9		
Islington West HHH - - -		97820	77	61	32	5	1	-	1	-	-	-	-	-	18	2	8	4		
Islington East WwvH - - -		115958	115	79	42	12	-	-	1	1	1	-	-	-	22	1	2	4		
Stoke Newington H - - -		9841	12	3	2	-	-	-	-	-	-	-	-	-	2	-	-	-		
Stamford Hill - - -		6598	6	3	1	-	-	-	-	-	-	-	-	-	-	2	2	-		
West Hackney - - -		28069	31	14	7	1	-	-	-	-	-	-	1	-	3	-	-	-		
Hackney WwvHHL - - -		50104	40	28	15	3	-	2	-	2	-	1	-	-	4	-	-	-		
South Hackney - - -		30339	34	23	15	2	-	-	1	-	-	-	-	-	8	-	1	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -		17853	11	9	5	-	-	-	-	-	-	-	-	-	4	-	-	-		
St. Giles South WH - - -		19109	10	17	7	2	-	-	-	-	-	-	1	-	3	-	-	2		
St. Giles North - - -		16594	6	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
Long Acre - - -		11379	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
Charing Cross HH - - -		9859	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-		
St. Mary-le-Strand - - -		9378	8	6	2	1	-	-	-	-	-	-	-	-	2	-	-	-		
St. Clement Danes H - - -		10723	6	13	3	1	-	-	-	-	1	-	-	1	2	3	4	7		
St. George-the-Martyr HHHHH - - -		20521	9	7	2	1	-	-	1	-	-	-	-	-	2	-	-	2		
St. Andrew Eastern W - - -		13529	5	13	-	3	-	-	-	-	-	-	-	-	1	-	-	5		
Saffron Hill H - - -		9066	5	5	2	-	-	-	1	-	-	-	-	-	1	-	-	-		
St. James Clerkenwell W - - -		18917	14	14	5	2	-	-	-	-	2	-	-	-	3	1	2	-		
Amwell Clerkenwell - - -		16884	16	6	3	-	-	-	-	-	-	-	-	-	1	-	1	-		
Pentonville - - -		13337	9	5	3	-	-	-	-	-	2	-	-	-	1	-	-	-		
Goswell-street - - -		16242	8	10	6	1	-	-	1	-	-	-	-	-	3	-	-	-		
Old-street H - - -		12161	11	7	5	-	-	-	-	-	-	-	-	-	1	-	-	-		
City-road HHL - - -		18301	9	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Whitecross-street - - -		13792	4	6	3	1	-	1	-	-	-	-	-	-	-	-	-	-		
Finsbury - - -		10741	3	5	2	2	-	-	-	-	-	-	-	-	2	-	-	-		
St. Botolph HH - - -		14540	5	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-		
Cripplegate - - -		13638	10	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Sepulchre H - - -		7562	4	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Bride W - - -		11185	5	4	2	-	-	-	-	-	-	-	-	-	1	-	1	-		
Castle Baynard - - -		4426	2	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
Christchurch - - -		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe - - -		4753	2	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-		
Allhallows Barking - - -		5764	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H - - -		7845	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

THERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
and July 1876.

ADMINISTRATION DISTRICTS.	Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
DISTRICTS.																	
Ditch - - - - -	12430	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
ore ditch HL†	16545	7	10	5	-	-	-	-	-	-	-	-	-	7	1	1	1
own w - - - - -	27835	28	25	13	8	-	-	-	-	-	-	-	-	6	-	-	9
own - - - - -	26933	15	11	4	-	-	-	-	-	-	-	-	1	5	-	-	-
est W - - - - -	24162	25	13	4	3	-	-	-	-	-	-	1	-	2	-	1	4
est H - - - - -	19259	21	13	6	-	-	-	-	-	-	-	-	-	3	-	-	1
Green WHL†	29822	20	7	2	1	-	-	-	-	-	-	-	-	2	-	-	-
al Green - - - - -	42433	26	39	20	9	-	1	-	1	2	-	-	1	8	1	6	6
Green - - - - -	26577	31	11	6	-	-	-	-	-	-	-	-	-	4	-	-	-
- - - - -	21272	14	8	2	1	-	-	-	-	-	-	-	-	1	-	1	-
own W - - - - -	22499	16	4	3	-	-	-	-	-	1	-	-	1	-	-	-	-
orth - - - - -	15550	9	9	2	2	-	-	-	-	-	-	-	-	1	-	1	5
church H - - - - -	11597	4	4	3	-	-	1	-	-	-	-	-	-	1	-	1	-
lds - - - - -	7322	3	16	3	1	-	-	-	-	-	-	-	-	2	4	4	13
- - - - -	10381	7	9	7	-	-	-	-	-	-	-	-	-	4	1	2	-
- - - - -	9224	3	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-
George East - - - - -	17900	8	12	6	-	-	1	-	-	-	-	-	-	3	-	-	-
George East - - - - -	21350	14	10	6	-	-	-	-	-	-	-	1	-	5	-	-	-
George East W - - - - -	8802	3	8	4	2	-	-	-	-	-	-	-	-	4	-	-	4
- - - - -	11640	4	5	3	-	-	1	-	-	1	-	-	-	1	-	-	-
- - - - -	16131	9	12	5	-	-	-	-	-	-	-	-	-	3	-	-	1
- - - - -	29919	36	16	7	1	-	-	1	-	1	-	-	-	4	-	1	-
own Western - - - - -	38128	35	20	12	2	-	-	-	-	1	-	-	1	7	-	-	-
own Eastern WHH - - - - -	55024	33	48	26	8	-	-	-	-	-	-	-	-	17	-	-	7
† - - - - -	67765	63	53	19	10	-	1	1	-	-	-	1	-	8	5	6	16
- - - - -	48611	36	33	12	4	-	1	1	-	-	-	-	-	12	3	7	-
CH DISTRICTS.																	
Southwark WH - - - - -	14573	17	12	6	1	-	-	-	-	-	-	-	-	3	-	-	2
Southwark H - - - - -	15677	9	8	6	-	-	-	-	-	-	-	-	-	3	-	-	-
- - - - -	20421	12	9	2	-	-	-	-	1	1	-	-	-	2	-	-	-
WH - - - - -	16695	15	10	5	2	-	-	-	1	-	-	-	-	4	-	-	1
HL - - - - -	18961	16	8	5	-	-	-	-	1	-	-	-	-	2	1	1	-
ington - - - - -	23682	15	12	7	1	-	1	-	-	-	-	-	-	2	-	-	-
worth W - - - - -	48248	34	38	14	5	2	1	-	-	1	-	-	-	8	-	-	8
vington - - - - -	16792	15	8	2	3	-	-	1	-	1	-	-	-	2	-	-	-
Southwark H - - - - -	4873	2	13	1	2	-	-	-	-	-	-	-	-	-	3	3	12
esleydown W - - - - -	10500	2	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-
ret - - - - -	16787	8	8	6	1	-	-	-	1	-	-	-	-	1	-	-	-
rdalen W - - - - -	15709	11	13	5	2	-	-	-	-	-	-	-	-	6	-	-	3
rmundsey - - - - -	47933	47	21	9	2	-	-	-	1	-	1	-	-	4	-	-	-
W - - - - -	27096	28	17	9	2	-	-	-	-	-	-	-	-	2	-	-	2
nd 1st H - - - - -	14074	11	7	2	1	-	-	-	1	-	2	-	-	1	-	-	1
nd 2nd H - - - - -	18465	13	6	3	1	-	-	-	-	-	-	-	1	1	-	-	-
urch 1st H - - - - -	19492	14	12	4	2	-	1	-	-	-	-	-	-	-	-	-	2
urch 2nd WW - - - - -	35833	31	31	19	3	-	-	-	1	-	1	-	-	6	-	-	6
1st - - - - -	41286	38	30	15	2	-	-	-	-	-	-	-	-	11	-	-	-
2nd - - - - -	31221	26	15	9	1	-	-	-	-	-	-	-	-	6	-	-	-
- - - - -	35435	27	27	10	4	3	-	2	-	-	-	-	-	8	1	-	4
- - - - -	12536	17	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-
- - - - -	27347	19	15	5	2	-	2	-	-	-	-	-	-	4	-	-	-
W - - - - -	54016	73	36	20	1	-	-	-	1	-	1	-	-	11	2	2	1
HL - - - - -	19783	14	11	1	1	-	1	2	-	-	-	-	-	-	1	1	3
- - - - -	9439	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
- - - - -	14475	16	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-
- - - - -	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WLT† - - - - -	31254	31	17	6	3	-	-	-	-	1	1	-	-	5	-	-	5
- - - - -	42160	39	23	9	5	-	1	1	-	-	-	-	-	4	-	-	-
Camberwell - - - - -	33851	29	23	10	1	2	1	1	-	1	-	1	1	4	-	-	-
otford - - - - -	53714	37	32	13	4	-	1	-	-	-	-	-	-	7	3	2	-
Deptford - - - - -	6474	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West - - - - -	21034	8	10	1	3	-	-	-	-	-	-	1	-	1	-	-	3
East WH - - - - -	19378	12	8	4	1	-	-	-	-	-	-	-	-	2	-	-	-
- - - - -	4539	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
- - - - -	16440	11	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Village WH - - - - -	11513	10	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-
H - - - - -	19065	19	7	4	-	-	-	1	-	-	-	-	-	2	-	-	-
- - - - -	9564	8	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-
ockyard - - - - -	17926	7	6	1	3	-	-	-	1	-	-	-	-	-	-	-	-
Arsehal WHH - - - - -	18331	15	10	4	-	-	-	-	-	-	-	-	-	-	1	2	-
West - - - - -	13027	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
East W - - - - -	15232	7	10	1	3	-	-	-	-	-	-	-	-	-	1	1	3

ing WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w:-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

Infirmary " Hackney sub-district.

City Workhouse " Hoxton New Town sub-district.

Chapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c. registered during the Week ending Saturday, 22nd July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths from Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	460	291	91	64	-	6	9	2	9	5	37	12	17			
29: 1	Carshalton W - - -	12228	13523	9	7	1	1	-	1	-	-	-	-	1	-	-			
2	Epsom (part of) * WH -	9971	9145	1	4	-	1	-	-	-	-	-	-	-	-	-			
36: 1	Godstone (part of) * - -	2754	900	3	-	-	-	-	-	-	-	-	-	-	-	-			
37: 1	Croydon WWH - - -	20851	71319	48	31	5	8	-	1	5	1	-	1	1	-	-			
2	Mitcham WH - - -	11697	12534	7	5	4	-	-	-	-	-	1	-	2	-	-			
38: 1	Wimbledon HH - - -	3220	9087	7	2	-	-	-	-	-	-	-	-	-	-	1			
2	Kingston WH - - -	8549	27489	17	11	4	5	-	-	-	-	-	-	2	1	1			
3	Esher (part of) * - - -	6601	7353	13	-	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	9	1	-	-	-	-	-	-	-	-	-	-	-			
39: 1	Richmond WH - - -	2271	16829	9	7	2	1	-	-	-	-	-	-	1	-	-			
2	Mortlake - - -	2961	9316	9	6	2	1	-	-	-	-	-	-	1	-	-			
40: 1	Bromley (part of) * HH -	15669	19509	18	8	5	-	-	-	-	-	1	-	-	-	-			
2	Chislehurst (part of) * W -	13665	10028	3	1	-	-	-	-	-	-	-	1	-	-	-			
41: 1	Bexley H - - -	13439	19566	16	6	-	2	-	-	-	-	-	2	-	-	-			
123: 1	Sunbury W - - -	11055	9860	6	5	2	1	-	-	-	-	-	-	2	-	2			
2	Staines W - - -	13277	10339	8	2	-	1	-	-	-	-	-	-	-	-	1			
124: 1	Hillingdon WH - - -	6029	9712	11	2	-	1	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - -	6178	5329	1	3	-	3	-	-	-	-	-	-	-	-	-			
3	Hayes WL - - -	14587	10497	5	7	1	2	-	-	2	-	-	-	1	-	-			
125: 1	Isleworth W - - -	7008	19930	9	5	2	3	-	-	-	-	1	-	-	-	-			
2	Twickenham - - -	2477	10533	3	6	-	3	-	-	-	-	-	-	-	-	-			
3	Brentford HL - - -	4370	20279	8	12	7	1	-	1	-	-	-	-	4	1	1			
4	Chiswick - - -	1311	8508	9	10	4	-	-	-	1	-	-	-	2	3	3			
5	Acton WH - - -	6087	12683	12	7	5	-	-	-	-	-	-	-	2	-	-			
126: 1	Harrow H - - -	13809	10869	8	9	3	2	-	-	-	-	-	-	2	1	1			
2	Edgware - - -	6994	3450	2	2	-	1	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4333	15869	11	10	2	3	-	-	-	-	-	-	1	-	1			
4	Hendon WH - - -	8382	6972	1	5	1	1	-	-	-	-	-	-	-	-	1			
127: 1	South Mimms - - -	15419	5924	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Barnet W - - -	5423	7752	17	1	-	-	-	-	-	-	-	-	-	1	1			
3	Finchley L - - -	4688	11493	7	6	1	1	-	-	-	-	1	-	-	-	-			
128: 1	Hornsey H - - -	3039	19357	26	11	2	4	-	-	-	1	-	1	1	-	-			
2	Tottenham H - - -	4642	22869	16	7	4	1	-	-	-	-	1	-	-	-	-			
3	Edmonton WW - - -	7433	13860	4	12	2	4	-	-	-	-	2	-	1	-	-			
4	Enfield WH - - -	12653	16054	5	3	1	-	-	-	-	-	-	-	1	-	-			
5	Waltham Abbey - - -	11017	5197	4	2	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8493	7518	4	4	-	1	-	-	-	-	-	-	-	-	-			
124: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-			
136: 1	Bushey - - -	9028	6472	3	-	-	-	-	-	-	-	-	-	-	-	-			
135: 1	Stratford - - -	882	23236	24	14	7	-	-	2	-	-	-	-	4	2	2			
2	West Ham WWW - - -	7345	44642	49	31	18	1	-	1	-	-	1	-	5	1	2			
3	Leyton WW - - -	4274	15513	12	15	3	9	-	-	-	-	-	-	3	1	1			
4	Walthamstow H - - -	6619	15701	11	5	1	-	-	-	-	-	1	-	-	-	-			
136: 1	Chigwell (part of) * H -	10483	8169	3	1	-	-	-	-	-	-	-	-	-	-	-			
138: 1	Romford (part of) * - -	6730	2879	1	1	1	-	-	-	1	-	-	-	-	-	-			
2	Ilford - - -	8492	5947	4	2	-	2	-	-	-	-	-	-	-	-	-			
3	Barking Town - - -	4128	6576	6	2	1	-	-	-	-	-	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 993); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Brook (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 22nd July 1876.

CITY OR DISTRICT.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	26·4	7·9	2169	913	328	8	30	44	12	38	25	494	68	253		
LONDON -	78,080	3,489,428	28·1	8·7	1878	822	264	8	24	35	10	29	20	457	56	226		
LONDON -	368,414	797,179	19·1	4·5	291	91	64	-	6	9	2	9	5	37	12	27		

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·4 square miles, which is equivalent to the area of a circle having a radius of 1·1902 miles. The Outer Ring has an area of 1,189 acres and is tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CUTTATA -	447,600	June	10	-	187	21·8	Cholera 37.
COLOMBO -	644,405	"	20	250	338	27·4	Small-pox 19.
COLOMBO -	397,552	May	26	-	257	33·7	Cholera 39.
CALCUTTA -	1,851,792	July	20	-	841	23·7	Measles 23; typhoid fever 15.
CALCUTTA -	188,609	"	15	143	93	25·7	Small-pox 6.
AMSTERDAM -	289,981	"	15	189	113	20·3	Measles 6.
AMSTERDAM -	132,054	"	15	95	65	25·7	-
THE HAGUE -	100,254	"	15	74	45	23·4	Diarrhoea 8.
AMSTERDAM -	211,000	"	11	148	100	24·7	Diarrhoea 10.
AMSTERDAM -	144,805	"	8	-	94	34·0	Scarlet fever 3.
AMSTERDAM -	77,000	"	14	-	22	14·9	Typhoid fever 1.
AMSTERDAM -	980,000	"	1	796	839	44·7	Diphtheria 17; diarrhoea 364.
AMSTERDAM (State) -	388,618	"	8	293	209	28·1	Diarrhoea 37.
AMSTERDAM -	240,471	"	15	-	-	-	-
AMSTERDAM -	193,450	"	15	-	131	35·3	Diarrhoea 17.
AMSTERDAM -	690,205	"	15	546	306	23·1	Small-pox 16.
AMSTERDAM -	300,000	"	8	260	262	45·6	Diarrhoea 38.
AMSTERDAM -	262,428	"	2	122	133	26·4	Eruptive fevers 8.
AMSTERDAM -	452,100	May	26	306	239	27·6	Small-pox 5; typhus 10.
AMSTERDAM -	219,173	July	9	118	94	22·4	Measles 9; typhus and typhoid fever 12.
AMSTERDAM -	176,000	-	-	-	-	-	-
AMSTERDAM -	212,034	July	8	174	157	38·6	Whooping-cough 8; typhoid fever 7.
AMSTERDAM -	1,040,000	"	1	-	636	31·9	Scarlet fever 23; diphtheria 30; diarrhoea 141.
AMSTERDAM -	506,223	"	1	-	268	27·6	Measles 6; diphtheria 9.
AMSTERDAM -	800,000	"	1	-	-	-	-
AMSTERDAM -	342,000	"	1	-	150	22·9	Scarlet fever 8; diphtheria 7.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 22nd JULY, 1876.

[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.				
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).		Dry		Dew Point.		Highest shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		As deduced from Anemometers.		Degree of Humidity, complete Saturation being represented by 100.		Collected in a Gauge whose receiving surface is 5 in. above the ground.				
				Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Least.		Least.		General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air of each day.		Robinson's.		
				Low-est.		High-est.								Mean.		Great-est.		A.M.		P.M.		Great-est.		Least.		Mean of 24 Obs.

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

Fine and generally cloudless till evening; cloudy at night.

A fine day. Light clouds prevailed at times.

A fine day. Very little cloud in the morning; cloudy afterwards.

A fine day. Light clouds generally prevailed.

A fine day. Light clouds and haze prevailed till afternoon; cloudless in evening.

A very fine day. Generally cloudless.

A fine day. The amount of cloud was small at all times.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police. The reading of the barometer decreased from 30.2 in. at the beginning of the week to 30.02 in. by 3h. P.M. on the 17th; increased to 30.10 in. by 9h. P.M. on the same day; decreased to 29.90 in. by 9h. A.M. on the 18th; increased to 30.04 in. by 9h. A.M. on the 20th; and to 30.15 in. by 9h. A.M. on the 22nd.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[30. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, JULY 29. [Price 1½d.]

*General Register Office, Somerset House,
31st July, 1876.*

UNITED KINGDOM.

DURING last week 5521 *births* and 4066 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1455. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 18 per 1000 in Edinburgh, 22 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 12, Brighton 13, Oldham 19, Birmingham 20, Sheffield 22, Bradford 22, Wolverhampton 22, Portsmouth 24, Newcastle-upon-Tyne 24, Liverpool 25, Nottingham 26, Norwich 26, Hull 26, Sunderland 26, Bristol 27, Salford 29, Manchester 29, London 30, Leicester 32, and Leeds 34. The annual death-rate from the seven principal zymotic diseases averaged 9·0 per 1000 in the twenty towns, and ranged from 1·0 and 2 in Brighton and Plymouth, to 11·6 and 13·2 in Sunderland and Leeds. Scarlet-fever continues fatally prevalent in Portsmouth, and small-pox caused 7 deaths in Liverpool and 4 in Manchester and Salford. In the twenty towns 905 deaths were referred to diarrhœa, against numbers increasing steadily from 88 to 669 in the four preceding weeks; the annual death-rate from this disease was equal to 10·0 per 1000 in London, and averaged 5·8 in the nineteen other towns. The diarrhœa-rate in the twenty towns ranged from 0·7 per 1000 in Wolverhampton, 0·7 and 10·2 in Leicester and Leeds.

LONDON.

IN LONDON 2279 BIRTHS and 1973 DEATHS were registered. Allowing for increase of population, the births were 21 below, whereas the deaths exceeded 162, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four previous weeks had steadily increased from 17·6 to 28·1, further rose last week to 29·5.

The 1973 deaths included 7 from small-pox, 28 from measles, 38 from scarlet fever, 9 from diphtheria, 46 from whooping-cough, 19 from different forms of fever, and 522 from diarrhœa; thus to the seven principal diseases of the zymotic class 669 deaths were referred, against 373 and 583 in the two preceding weeks. These 669 deaths were 137 above the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 10·0 per 1000. The fatal cases of small-pox, measles, scarlet fever, and fever were below the corrected average, whereas those of diphtheria, whooping-cough, and diarrhœa showed an excess. Fourteen of the 28 deaths from measles, 17 of the 38 from scarlet fever occurred in South London. Three fatal cases of diphtheria were registered in Islington. The 7 deaths from small-pox were one more than those in the previous week, and were all recorded in South London, of which 4 occurred in the Stockwell Small-pox Hospital (admitted from Southwark, Brixham, Battersea, and Stockwell), and one each in Walworth, Kennington, and Lambeth. The 19 deaths referred to fever were 18 below the corrected weekly average; three were certified as typhus, 14 as enteric or typhoid, and two as simple continued fever. The 3 fatal cases of typhus occurred in Windmill-row (Lambeth), Errol Road (Wandsworth), and Saint Bartholomew's Hospital; the latter case had been admitted from Flower and Dean-street, Spitalfields.

The mean temperature at the Royal Observatory, Greenwich averaged 67°·0 during the first 22 days of July, and exceeded the average for the corresponding period in 60 years by 4°·9. During last week the temperature was more moderate, and although it showed an excess on Tuesday, Wednesday, and Thursday, was

below the average on each of the other days of the week. Only half an inch of rain fell during the first 29 days of July, which was measured on seven days.

The fatal cases of diarrhœa, which in the four preceding weeks had steadily increased from 49 to 457, further rose last week to 522, which exceeded the corrected average weekly number by 186; of these 522, 446 were of infants under one year of age, 56 of children aged between one and five years, and 15 of persons aged upwards of 60 years. The annual death-rate from diarrhœa, which averaged 7·8 per 1000 in all London, ranged from 6·0 in the Central, to 10·0 in the North groups of Districts. The fatality of diarrhœa in Islington was especially great. To simple cholera or choleraic diarrhœa 26 deaths were referred, including 18 of infants and young children, and 8 of adults. Infantile diarrhœa has been more fatal in London during the past two weeks than at any previous period since civil registration was established in 1837; the nearest approach to the recent fatality occurred in August 1871.

Under the influence of the recent heat, diseases of the brain, heart, and digestive organs became more than usually fatal.

Different forms of violence caused 80 deaths; 70 were the result of negligence or accident, including 20 from fractures and contusions, 22 from drowning, and 9 of infants under one year of age from suffocation. The deaths of 5 adults and of 3 children were referred to sun-stroke. Eight deaths were caused by horses or vehicles in the streets; from this class of accident 67 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th ultimo.

In the large Public Institutions 246 deaths were recorded, or 12 per cent. of the total deaths; of these, 135 occurred in Workhouse Establishments, 100 in Hospitals, and 11 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 238 patients on the 29th ultimo, of which 24 were under treatment for fever, 118 for scarlet fever, and 67 for small-pox. The London Fever Hospital contained 52 patients on Saturday last (against 58 at the end of the previous week), including 47 cases of scarlet fever, and 5 of enteric fever.

GREATER LONDON.

In Greater London 2826 births and 2291 deaths were registered, equal to annual rates of 34·4 and 27·9 per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was 20·8 and 6·3 per 1000 respectively, against 29·5 and 10·0 in Inner London. Three fatal cases of scarlet fever were returned in Croydon, and 2 of enteric fever occurred in a house in Crown-street, Erith, where 6 members of one family were attacked with the disease. The death-rate from diarrhœa last week in the Outer Ring was equal to 4·8 per 1000, against 7·8 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 24, Madras 41; Paris 25; Brussels 27; Amsterdam 27, Rotterdam 23, The Hague 28; Copenhagen 22; Stockholm 29; Christiania 16; Berlin 49, Hamburg 24, Breslau 37, Munich 32; Vienna 23, Budapesth 47; Rome 33, Naples 32, Turin 22; Alexandria 38; New York 43, Brooklyn 39, Philadelphia 39, and Boston 24.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·80 in.: the highest reading was 30·02 in. on Tuesday morning, and the lowest 29·46 in. on Friday afternoon. The mean temperature of the *air* was 63°·5, or 1°·3 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Tuesday, Wednesday, and Thursday, whereas it was below the average on each of the other days of the week; on Monday the mean was 60°·7, and 1°·5 below the average; whereas on Wednesday it was 69°·8, and in excess by 7°·6. The lowest night temperature was 51°·3 on Saturday, and the highest day temperature in the shade 87°·2 on Wednesday; the extreme range in the week was, therefore, 35°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 154°·4 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 9°·4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 69°·7. The mean degree of *humidity* of the air was 72, complete saturation being represented by 100. The general direction of the *wind* was Westerly, and the horizontal movement of the air averaged 11·0 miles per hour, which was 1·1 above the average in the corresponding week of 16 years.

—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 29th day of July 1876, in the following large TOWNS.

TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 29th July 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
in the } KINGDOM }	212,881	8,028,595	37·7	5521	4066	87·2	41·6	61·0	16·11	0·65	1·65
- -	75,362	3,489,428	46·3	2279	1973	87·2	51·3	63·5	17·50	0·35	0·89
- -	2,354	100,632	42·7	63	36	76·5	52·7	61·9	16·61	0·02	0·05
- -	4,486	124,867	27·8	68	57	75·6	54·5	63·3	17·39	0·01	0·03
- -	7,472	83,430	11·2	46	41	81·2	52·5	60·7	15·95	0·91	2·31
- -	1,395	72,230	51·8	42	17	80·5	55·0	64·6	18·12	0·11	0·28
- -	4,452	199,539	44·8	148	105	84·2	51·3	64·5	18·06	0·23	0·58
PTON -	3,396	72,549	21·4	53	31	81·9	49·4	61·8	16·56	0·64	1·63
M -	8,400	371,839	44·3	299	146	79·2	51·0	61·8	16·56	0·47	1·19
- -	3,200	113,581	35·5	85	69	81·0	52·0	62·4	16·89	0·24	0·61
M -	1,996	93,627	46·9	74	46	84·2	49·0	63·3	17·39	0·51	1·30
- -	5,210	521,544	100·1	385	252	68·0	50·3	58·0	14·44	1·14	2·90
R -	4,293	357,917	83·4	231	200	-	-	-	-	-	-
- -	5,170	138,425	26·8	132	76	73·5	45·5	57·8	14·34	1·27	3·23
- -	4,666	88,609	19·0	63	32	-	-	-	-	-	-
- -	7,220	173,723	24·1	112	74	77·0	49·2	60·1	15·62	0·75	1·90
- -	21,572	291,580	13·5	232	189	84·0	49·0	61·5	16·39	0·81	2·06
- -	19,651	274,914	14·0	216	117	79·5	48·9	60·0	15·56	0·55	1·40
- -	3,635	136,933	37·7	96	68	77·0	49·0	59·6	15·34	0·97	2·46
D -	3,306	108,843	32·8	74	55	72·0	49·0	58·4	14·63	1·53	3·89
ON-TYNE	5,371	139,929	26·1	110	65	-	-	-	-	-	-
- -	4,191	215,146	51·3	161	74	-	-	-	-	-	-
- -	6,033	545,144	90·4	369	229	68·3	44·4	56·2	13·44	0·58	1·47
- -	10,050	314,666	31·3	183	114	75·7	41·6	59·5	15·28	1·16	2·95

es of the Meteorological Observers in the several towns, see note at foot of Table 4.
res for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
f Dublin is taken as stationary at the number enumerated in April 1871.

—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 29th day of July 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
DOWNS -	27·4	9·0	3649	1611	498	19	57	88	12	72	50	905	141	198	394		
- -	29·5	10·0	1973	895	263	7	28	38	9	46	19	522	80	114	246		
- -	18·7	1·0	36	10	14	-	-	-	-	-	-	2	3	3	4		
TH -	23·8	10·9	57	21	3	-	2	11	-	-	2	11	2	3	4		
- -	25·6	6·9	41	17	9	-	-	4	-	-	1	6	1	2	4		
- -	12·3	2·2	17	7	5	-	-	-	-	-	1	2	-	-	1		
- -	27·5	11·2	105	48	13	1	1	2	-	3	6	30	3	3	6		
AMPTON -	22·3	5·0	31	8	6	-	-	2	-	2	2	1	1	3	4		
AM -	20·5	4·1	146	47	23	-	2	3	-	1	1	22	9	13	22		
- -	31·7	11·0	69	40	9	-	1	-	-	-	2	21	-	2	3		
AM -	25·6	5·0	46	17	12	-	-	-	-	1	-	8	2	3	6		
- -	25·2	7·0	252	109	51	7	2	-	1	6	5	49	14	15	31		
EE -	29·2	9·8	200	76	26	2	7	8	-	4	1	45	7	12	22		
- -	28·7	6·8	76	38	4	2	1	2	-	1	2	10	-	2	6		
- -	18·9	2·9	32	8	6	-	-	1	-	-	1	3	4	4	1		
- -	22·2	6·6	74	29	8	-	3	-	-	2	-	17	2	3	4		
- -	33·8	13·2	189	97	16	-	4	7	1	2	3	57	5	6	12		
- -	22·2	9·9	117	51	11	-	2	3	-	2	2	43	3	2	11		
- -	25·9	7·6	68	34	8	-	3	-	-	1	-	16	1	1	2		
ND -	26·5	11·6	55	18	6	-	1	6	1	1	-	15	1	4	2		
E-ON-TYNE	24·2	10·4	65	41	5	-	-	1	-	-	2	25	3	3	3		
- -	18·9	1·8	114	19	25	-	1	1	1	1	5	2	2	2	42		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1989	2163	2003	2142	2078	2137	2158	2137	2327	2362	2149·6	2279
Males . .	1016	1107	980	1066	1076	1058	1087	1060	1185	1203	1083·8	1165
Females .	973	1056	1023	1076	1002	1079	1071	1077	1142	1159	1065·8	1114
TOTAL Deaths	2600	1347	1885	1646	1700	1420	1643	1609	1651	1422	1692·3	1973
Males . .	1312	687	945	863	874	734	833	825	846	778	869·7	1036
Females .	1288	660	940	783	826	686	810	784	805	644	822·6	937

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 6.	May 13.	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.
TOTAL Deaths - - -	1416	1457	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973
0–20 - - -	663	695	646	670	652	638	592	612	565	722	839	1215	1269
20–40 - - -	215	218	167	228	190	181	204	193	183	190	191	166	203
40–60 - - -	255	267	240	238	241	237	226	246	190	198	212	233	238
60–80 - - -	240	228	228	261	229	186	213	209	202	187	198	220	207
at 80 years & upwds.	43	49	60	49	31	44	45	44	35	25	35	44	56
Deaths of children { Under 1 year -	301	332	276	319	282	290	278	283	306	402	538	822	895
{ 1–5 - - -	263	248	274	260	262	257	212	232	182	223	197	281	271
{ 5–20 - - -	99	115	96	91	108	91	102	97	77	97	104	112	103
Deaths from 7 principal Zymotic Diseases	214	199	186	187	197	177	160	166	160	245	373	583	669
„ „ Smallpox - - -	2	-	1	3	4	2	4	2	3	13	2	8	7
„ „ Measles - - -	53	49	41	40	33	38	40	31	30	25	24	24	28
„ „ Scarlet Fever - -	48	31	39	36	45	33	28	46	26	36	35	35	38
„ „ Diphtheria - - -	5	8	5	10	5	8	8	7	7	9	9	10	9
„ „ Whooping-cough -	75	79	65	59	76	60	42	36	28	26	42	29	46
„ „ Typhus fever - - -	3	4	3	4	6	4	4	2	2	5	1	3	3
„ „ Enteric (or Typhoid) fever -	7	19	11	12	11	13	9	8	8	11	10	12	14
„ „ Simple Cont ^d fever -	6	2	6	9	4	5	9	4	7	4	1	5	2
„ „ Diarrhœa - - -	15	6	15	14	13	14	16	30	49	116	249	457	522
„ „ Simple Cholera - -	-	-	-	-	-	2	-	2	5	4	11	23	26
„ „ Dis. of Respiratory Organs -	271	275	277	269	276	231	215	209	186	186	149	162	156
„ „ Phthisis - - -	185	187	156	178	163	157	154	177	160	175	160	156	170
„ „ Heart Diseases - -	62	89	69	66	63	57	76	75	57	50	72	60	69
Violent Deaths - - -	61	43	53	65	47	56	44	53	44	68	60	56	80
Inquest Cases - - -	103	91	95	101	84	103	81	85	78	125	103	93	114
Deaths in Public Institutions	259	272	220	235	222	230	265	256	231	208	262	226	246
TEMPERATURE OF THE AIR:													
Mean - - -	44·8	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5
Mean of Highest readings -	56·8	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2
Mean of Lowest readings -	33·8	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1
Mean Temperature of the Water of the Thames -	52·4	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7
Humidity of the Air - -	71	66	70	82	75	78	73	74	68	78	63	63	72
Rain-fall in inches - -	0·17	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filbiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

TABLE 5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTIETH Week of the Year 1876.

CAUSE OF DEATH.	Average in the Thirtieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 29, 1876.										CAUSES OF DEATH.	Average in the Thirtieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, July 29, 1876.													
		Deaths of Persons of the Ages												Deaths of Persons of the Ages													
		ALL AGES.	Under 20.					40.	60.	80.	80 Years and upwards.			ALL AGES.	Under 20.					40.	60.	80.	80 Years and upwards.				
			Mean Tem.	0-1.	1-5.	5-20.	Mean Tem.								0-1.	1-5.	5-20.										
Temperature -	63.9	63.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	63.9	63.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.								
AGES -	1692.3	1973	895	271	103	203	238	207	56	9. Stricture of Intestines	.9	2	-	1	-	-	-	1	-								
CAUSES	1682.5	1966	890	270	103	202	238	207	56	10. Fistula	.4	-	-	-	-	-	-	-	-								
DISEASES.										11. Stomach Disease, &c.	7.7	11	4	-	-	-	4	3	-								
DER 1.	22.8	7	2	1	1	3	-	-	-	12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-								
DER 2.	30.0	28	9	18	1	-	-	-	-	13. Hepatitis	3.4	5	-	-	-	-	3	2	-								
DER 3.	46.4	38	3	21	14	-	-	-	-	14. Jaundice	5.7	5	3	-	-	1	-	1	-								
DER 4.	7.3	9	3	4	2	-	-	-	-	15. Liver Disease, &c.	20.2	28	1	-	-	5	10	10	2								
DER 5.	9.9	1	-	-	-	-	-	-	-	16. Spleen Disease, &c.	.4	-	-	-	-	-	-	-	-								
DER 6.	9.2	14	-	13	1	-	-	-	-	ORDER 5.																	
DER 7.	41.5	46	28	18	1	-	-	1	-	1. Nephritis	2.0	2	-	-	-	-	1	1	-								
DER 8.	34.5	3	-	-	-	-	-	-	-	2. Ischuria	.4	-	-	-	-	-	-	-	-								
DER 9.	34.5	2	-	-	-	-	-	-	-	3. Bright's Dis. (Nephria)	10.1	18	-	1	-	5	7	5	-								
DER 10.	5.4	5	-	-	-	-	-	3	1	4. Diabetes	1.8	1	-	-	-	-	-	1	-								
DER 11.	3.2	4	-	-	-	-	-	-	-	5. Calculus (Stone)	.7	-	-	-	-	-	-	-	-								
DER 12.	.7	1	-	-	-	-	-	-	-	6. Cystitis	.6	2	-	-	1	-	-	-	1								
DER 13.	.3	1	-	-	-	-	-	-	-	7. Kidney Disease, &c.	7.4	7	-	-	2	1	2	2	-								
DER 14.	2.8	1	-	-	-	-	-	-	-	ORDER 6.																	
DER 15.	314.4	522	446	56	-	-	-	5	8	1. Ovarian Dropsy	.6	-	-	-	-	-	-	-	-								
DER 16.	112.5	26	16	1	1	2	3	3	-	2. Uterus Disease, &c.	4.3	5	-	-	-	-	3	2	-								
DER 17.	.3	-	-	-	-	-	-	-	-	ORDER 7.																	
DER 18.	.2	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	.2	-	-	-	-	-	-	-	-								
DER 19.	6.6	7	-	-	2	4	1	-	-	2. Joint Disease, &c.	5.0	7	-	1	6	-	-	-	-								
DER 20.	.5	1	1	-	-	-	-	-	-	ORDER 8.																	
DER 21.	9.5	20	17	1	-	2	-	-	-	1. Phlegmon	2.4	2	1	-	-	1	-	-	-								
DER 22.	1.0	-	-	-	-	-	-	-	-	2. Ulcer	.9	2	-	-	-	1	-	1	-								
DER 23.	.1	-	-	-	-	-	-	-	-	3. Skin Disease, &c.	.9	2	1	-	-	-	-	1	-								
DER 24.	-	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.																	
DER 25.	-	-	-	-	-	-	-	-	-	ORDER 1.																	
DER 26.	.2	-	-	-	-	-	-	-	-	1. Premature Birth	24.9	33	33	-	-	-	-	-	-								
DER 27.	17.2	25	25	-	-	-	-	-	-	2. Cyanosis	1.8	2	2	-	-	-	-	-	-								
DER 28.	2.3	2	1	1	-	-	-	-	-	3. Spina Bifida	1.2	1	1	-	-	-	-	-	-								
DER 29.	2.9	2	-	-	-	-	1	1	-	4. Other Malformations	.9	3	3	-	-	-	-	-	-								
DER 30.	.9	5	-	-	-	1	4	-	-	5. Teething	19.4	20	16	4	-	-	-	-	-								
DER 31.	7.6	5	5	-	-	-	-	-	-	ORDER 2.																	
DER 32.	.3	1	1	-	-	-	-	-	-	1. Paramenia	.2	1	-	-	-	-	1	-	-								
DER 33.	-	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever)	5.7	6	-	-	-	6	-	-	-								
DER 34.	-	-	-	-	-	-	-	-	-	ORDER 3.																	
DER 35.	-	-	-	-	-	-	-	-	-	1. Old Age	40.7	36	-	-	-	-	-	14	22								
DER 36.	-	-	-	-	-	-	-	-	-	ORDER 4.																	
DER 37.	-	-	-	-	-	-	-	-	-	1. Atrophy and Debility	93.2	74	59	3	2	-	1	9	-								
DER 38.	-	-	-	-	-	-	-	-	-	V. VIOLENT DEATHS, &c.																	
DER 39.	-	-	-	-	-	-	-	-	-	ORDER 1.																	
DER 40.	-	-	-	-	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)																	
DER 41.	-	-	-	-	-	-	-	-	-	1. Fractures & Contusions	16.7	20	-	4	4	7	2	3	-								
DER 42.	-	-	-	-	-	-	-	-	-	2. Wounds { Gunshot } -	.9	1	-	-	1	-	-	1	-								
DER 43.	-	-	-	-	-	-	-	-	-	3. Burns and Scalds	4.0	1	-	1	-	-	-	-	-								
DER 44.	-	-	-	-	-	-	-	-	-	4. Poison	1.1	3	-	-	1	1	1	-	-								
DER 45.	-	-	-	-	-	-	-	-	-	5. Drowning	12.8	22	1	-	14	6	1	-	-								
DER 46.	-	-	-	-	-	-	-	-	-	6. Suffocation	6.5	11	9	1	-	1	-	-	-								
DER 47.	-	-	-	-	-	-	-	-	-	7. Otherwise	4.1	11	1	1	3	5	-	-	1								
DER 48.	-	-	-	-	-	-	-	-	-	ORDER 3.																	
DER 49.	-	-	-	-	-	-	-	-	-	(HOMICIDE.)																	
DER 50.	-	-	-	-	-	-	-	-	-	1. Murder & Manslaughter	2.8	4	4	-	-	-	-	-	-								
DER 51.	-	-	-	-	-	-	-	-	-	ORDER 4.																	
DER 52.	-	-	-	-	-	-	-	-	-	SUICIDE.)																	
DER 53.	-	-	-	-	-	-	-	-	-	1. Wounds { Gunshot } -	.1	-	-	-	-	-	-	-	-								
DER 54.	-	-	-	-	-	-	-	-	-	2. Poison	1.1	1	-	-	-	-	-	-	-								
DER 55.	-	-	-	-	-	-	-	-	-	3. Drowning	1.3	2	-	-	-	-	1	1	-								
DER 56.	-	-	-	-	-	-	-	-	-	4. Hanging	1.6	1	-	-	-	1	-	-	-								
DER 57.	-	-	-	-	-	-	-	-	-	5. Otherwise	.7	-	-	-	-	-	-	-	-								
DER 58.	-	-	-	-	-	-	-	-	-	ORDER 5.																	
DER 59.	-	-	-	-	-	-	-	-	-	(EXECUTION.)																	
DER 60.	-	-	-	-	-	-	-	-	-	1. Hanging	-	-	-	-	-	-	-	-	-								
DER 61.	-	-	-	-	-	-	-	-	-	Violent Deaths (not classed)	1.1	2	-	-	-	1	-	1	-								
DER 62.	-	-	-	-	-	-	-	-	-	Sudden Deaths (Cause unascertained)	.8	-	-	-	-	-	-	-	-								
DER 63.	-	-	-	-	-	-	-	-	-	Causes not specified or ill-defined	9.0	7	5	1	-	1	-	-	-								
DER 64.	-	-	-	-	-	-	-	-	-																		

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

				The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from													Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.					
LONDON	3,254,260	2279	1973	895	263	7	28	38	9	46	3	14	2	522	80	114	24			
WEST DISTRICTS	561,359	359	367	169	49	-	6	3	2	10	-	2	-	93	15	22	49			
NORTH DISTRICTS	751,729	563	485	244	60	-	4	9	4	10	-	2	-	158	12	18	48			
CENTRAL DISTRICTS	334,369	205	172	66	23	-	2	3	1	1	1	-	-	35	5	11	31			
EAST DISTRICTS	639,111	452	363	176	48	-	2	6	2	12	-	3	-	101	17	29	45			
SOUTH DISTRICTS	967,692	700	586	240	83	7	14	17	1	13	2	7	2	135	31	34	73			
WEST DISTRICTS.																				
St. Mary Paddington WH	58728	42	38	19	6	-	-	-	-	-	-	-	-	12	1	4	3			
St. John Paddington H	38035	16	23	8	2	-	1	-	-	1	-	-	-	3	6	6	5			
Kensington Town W	91645	78	47	21	10	-	1	-	-	1	-	1	-	16	3	6	6			
Brompton H	28654	15	13	7	-	-	-	-	1	-	-	-	-	4	-	-	3			
St. Peter Hammersmith	6662	11	6	4	-	-	-	-	-	-	-	-	-	3	1	1	-			
St. Paul Hammersmith H	36029	31	43	26	4	-	2	1	1	2	-	-	-	7	2	1	1			
Fulham W	23350	15	29	12	5	-	-	1	-	-	-	-	-	11	2	2	2			
Chelsea South HHH	26420	19	24	13	2	-	-	1	-	-	-	-	-	8	-	-	2			
Chelsea North-west WHHH	22926	27	22	10	2	-	-	-	-	1	-	-	-	4	-	1	4			
Chelsea North-east	21392	13	20	11	2	-	-	-	-	2	-	-	-	7	-	-	-			
Hanover Square H	18698	1	6	3	-	-	-	-	-	-	-	-	-	-	1	3	-			
May Fair W	13358	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	2			
Belgrave HH	57972	35	32	14	5	-	-	-	-	1	-	-	-	6	-	1	8			
St. John Westminster HH	38478	16	20	9	2	-	1	-	-	1	-	1	-	5	1	1	2			
St. Margaret Westminster WWWH	27781	12	20	4	6	-	1	-	-	1	-	-	-	3	1	1	9			
Golden Square WH	12860	1	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
Berwick-street * H	20759	8	9	4	-	-	-	-	-	-	-	-	-	2	-	-	-			
St. Anne Soho HHHH	17562	13	10	4	-	-	-	-	-	-	-	-	-	2	-	-	2			
NORTH DISTRICTS.																				
All Souls Marylebone HHHH	28579	5	19	5	4	-	1	-	-	-	-	-	-	2	1	2	7			
Cavendish Square H	15425	9	5	4	-	-	-	-	-	-	-	-	-	1	-	-	5			
Rectory Marylebone WH	26334	18	15	2	6	-	-	-	-	-	-	-	-	1	-	-	-			
St. Mary Marylebone HHH	21786	23	9	3	1	-	-	1	-	-	-	-	-	1	-	2	1			
Christchurch Marylebone H	33944	17	19	10	4	-	-	-	-	1	-	-	-	3	2	2	1			
St. John Marylebone H	33136	14	12	7	-	-	-	-	-	-	-	-	-	4	1	-	-			
Hampstead WHHL	32281	16	23	9	3	-	-	-	-	-	-	-	-	6	1	-	5			
Regent's Park Pancras H	38200	16	17	8	1	-	-	2	-	-	-	-	-	6	-	-	3			
Tottenham-court WHH	29370	17	18	8	-	-	-	1	-	-	-	-	-	5	2	2	5			
Gray's Inn Lane HH	29221	18	24	15	3	-	-	-	-	-	-	-	-	10	-	1	1			
Somers Town	38533	29	16	7	3	-	-	1	-	-	-	-	-	4	-	1	7			
Camden Town W	17943	30	16	7	4	-	-	-	-	1	-	-	-	1	-	2	-			
Kentish Town w	68198	57	46	22	8	-	-	-	1	2	-	-	-	11	1	1	-			
Islington West HHH	97820	68	67	37	5	-	1	1	-	3	-	-	-	32	1	1	8			
Islington East WwWH	115953	105	87	53	8	-	1	-	3	-	-	2	-	35	-	-	-			
Stoke Newington H	9841	6	4	-	1	-	-	-	-	-	-	-	-	-	-	1	-			
Stamford Hill	6598	6	8	3	1	-	-	-	-	-	-	-	-	-	1	1	-			
West Hackney	28069	23	20	15	1	-	-	-	-	1	-	-	-	14	-	-	-			
Hackney WwHHL	50104	52	34	15	6	-	1	2	-	2	-	-	-	9	-	-	8			
South Hackney	30339	34	26	14	1	-	-	1	-	-	-	-	-	8	2	3	-			
CENTRAL DISTRICTS.																				
St. George Bloomsbury	17853	10	11	4	3	-	-	1	-	-	-	-	-	3	-	-	-			
St. Giles South WH	19109	9	12	7	1	-	-	-	-	-	-	-	-	3	-	-	-			
St. Giles North	16594	15	11	5	3	-	-	-	-	-	-	-	-	2	-	-	-			
Long Acre	11379	9	3	1	-	-	-	-	-	-	-	-	-	1	-	1	1			
Charing Cross HH	9859	3	6	3	1	-	-	-	-	-	-	-	-	1	-	-	-			
St. Mary-le-Strand	9378	4	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-			
St. Clement Danes H	10723	8	10	2	1	-	-	-	-	-	-	-	-	1	-	1	7			
St. George-the-Martyr HHHHH	20521	13	11	3	3	-	1	-	-	-	-	-	-	-	2	-	5			
St. Andrew Eastern W	13529	9	12	1	2	-	-	1	-	-	-	-	-	-	-	-	-			
Saffron Hill H	9066	6	5	2	1	-	-	-	-	-	-	-	-	1	-	-	3			
St. James Clerkenwell W	18917	15	18	7	2	-	-	-	-	-	1	-	-	5	1	2	-			
Amwell Clerkenwell	16884	12	13	8	-	-	-	-	-	-	-	-	-	6	-	-	-			
Pentonville	13337	5	4	3	-	-	-	-	-	-	-	-	-	2	-	-	-			
Goswell-street	16242	9	6	1	1	-	-	1	-	-	-	-	-	-	-	-	-			
Old-street H	12161	11	2	1	-	-	-	-	-	-	-	-	-	1	1	3	-			
City-road HHL	18301	23	13	8	1	-	-	-	-	-	-	-	-	6	-	1	-			
Whitecross-street	13792	6	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
Finsbury	10741	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Botolph East London H	14540	8	6	2	1	-	-	-	-	-	-	-	-	2	-	-	1			
Cripplegate	13638	8	1	-	-	-	1	-	-	-	-	-	-	-	-	2	14			
St. Sepulchre H	7562	4	14	1	1	-	-	-	1	-	1	-	-	-	-	-	-			
St. Bride W	11185	5	2	1	1	-	-	-	-	-	-	-	-	-	1	1	-			
Castle Baynard	4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch	6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe	4753	4	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking	5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H	7845	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

PHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
9th July 1876.

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.			
ST DISTRICTS.																			
Shoreditch	-	12430	3	5	2	2	-	-	-	-	-	-	-	-	4	-	-	-	
Shoreditch HL†	-	16545	12	5	2	-	-	-	-	-	-	-	-	-	1	-	-	-	
Town w	-	27835	19	20	5	6	-	-	-	-	2	-	-	-	3	1	3	4	
Town	-	26933	16	13	9	2	-	-	-	-	-	-	-	-	6	1	-	-	
West W	-	24162	18	12	4	4	-	-	-	-	-	-	-	-	2	-	-	5	
East H	-	19259	15	14	8	-	-	-	-	-	-	-	-	-	2	-	-	-	
Green WHL†	-	29822	24	17	7	2	-	1	-	-	1	-	1	-	4	-	1	-	
Green	-	42433	40	27	10	7	-	-	1	-	1	-	-	-	2	1	1	6	
Green	-	26577	16	15	13	-	-	-	1	-	-	-	-	-	4	2	3	-	
Green	-	21272	14	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
H	-	22499	19	11	7	1	-	-	-	-	-	-	-	-	4	-	2	-	
New Town W	-	15550	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
North	-	11597	6	4	3	-	-	-	-	-	-	-	-	-	2	-	-	-	
Church H	-	7322	6	14	3	-	-	-	-	-	1	-	-	-	1	4	5	10	
Fields	-	10381	8	5	2	1	-	-	-	-	1	-	-	-	2	-	-	-	
	-	9224	1	5	1	-	-	-	-	-	-	1	-	-	2	1	1	-	
George East	-	17900	11	16	8	3	-	1	-	-	2	-	1	-	6	-	-	-	
George East	-	21350	6	5	3	-	-	-	-	-	-	-	-	-	2	-	-	-	
George East W	-	8802	4	10	5	2	-	-	-	-	-	-	-	-	4	-	-	6	
	-	11640	6	6	3	2	-	-	-	-	-	-	-	-	2	-	-	-	
	-	16131	6	7	4	-	-	-	-	-	-	-	-	-	3	1	1	-	
W	-	29919	26	15	10	-	-	-	-	-	-	-	-	-	5	1	1	-	
Old Town Western	-	38128	32	20	17	-	-	-	-	-	1	-	-	-	13	-	1	-	
Old Town Eastern WwH	-	55024	45	37	17	6	-	-	3	-	1	-	-	-	8	1	3	4	
HL†	-	67765	56	46	20	6	-	-	1	-	2	-	-	-	10	1	2	10	
V	-	48611	40	28	11	4	-	-	-	-	-	-	-	-	9	3	5	-	
UTH DISTRICTS.																			
Southwark WH	-	14573	11	10	2	2	-	1	-	-	1	-	-	-	2	-	-	2	
Southwark H	-	15677	8	7	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
	-	20421	10	11	4	1	-	-	-	-	1	-	-	-	1	-	-	-	
ad WH	-	16695	6	6	2	2	-	-	-	-	-	-	-	-	1	-	1	2	
d HL	-	18961	12	14	6	2	-	-	-	-	-	-	-	-	4	-	-	-	
vington	-	23682	16	8	6	-	-	-	-	-	-	-	-	-	1	-	1	-	
Walworth W	-	48248	18	23	4	7	1	1	-	-	2	-	1	-	1	-	-	7	
Newington	-	16792	16	4	2	2	-	-	-	-	-	-	-	-	3	-	-	-	
Southwark H	-	4373	3	13	-	2	-	-	-	-	-	-	-	-	-	7	7	11	
orsleydown W	-	10500	6	5	2	-	-	-	-	-	-	-	-	-	2	1	1	-	
arket	-	16787	16	10	5	-	-	-	-	-	1	-	-	-	3	-	-	-	
agdalen W	-	15709	6	21	8	3	-	-	2	-	-	-	-	-	5	-	1	2	
ermondsey	-	47933	42	27	18	-	-	1	-	-	1	-	-	-	10	2	2	-	
e W	-	27096	16	19	9	3	-	-	-	-	-	-	-	-	4	1	1	1	
oad 1st H	-	14074	7	10	6	2	-	-	-	-	-	1	-	-	4	-	-	-	
oad 2nd H	-	18465	12	8	5	-	-	-	-	-	-	-	-	-	1	-	-	-	
hurch 1st H	-	19492	19	24	6	3	-	-	-	-	-	-	-	-	4	2	2	9	
hurch 2nd WW	-	35833	27	22	9	5	-	-	-	-	-	-	-	-	5	-	-	7	
n 1st	-	41286	26	24	7	2	1	4	-	-	-	-	-	-	3	2	1	-	
n 2nd	-	31221	30	16	5	3	-	1	-	-	2	-	-	-	1	-	-	-	
	-	35435	28	25	12	4	4	-	4	-	-	-	-	-	6	-	-	8	
W	-	12536	15	8	4	1	-	-	-	1	-	-	1	-	1	-	-	-	
H	-	27347	24	13	6	2	-	1	-	-	-	-	-	-	5	1	-	-	
Ww	-	54016	52	41	18	4	-	1	-	-	1	-	2	-	13	3	3	3	
th HL	-	19783	8	20	6	2	-	1	-	-	1	1	-	-	4	2	2	4	
	-	9439	3	4	3	-	-	-	-	-	1	-	-	-	1	1	1	-	
	-	14475	10	6	2	3	-	1	-	-	-	-	-	-	-	-	-	-	
	-	4041	1	-	-	-	-	-	-	-	-	-	-	-	6	-	1	-	
ill WL†L†	-	31254	32	19	7	5	-	-	-	-	-	-	-	-	11	3	3	7	
W	-	42160	45	36	19	2	-	-	-	-	-	-	1	-	4	2	2	-	
Camberwell	-	33851	18	24	11	4	1	-	-	-	-	-	1	-	-	-	-	-	
Deptford	-	53714	41	41	20	5	-	-	2	-	1	-	1	-	14	2	3	-	
s Deptford	-	6474	4	3	3	1	-	-	-	-	-	-	-	-	1	-	-	-	
West	-	21034	13	8	3	3	-	-	-	-	-	-	-	-	4	-	-	4	
East WH	-	19378	11	12	3	3	-	-	1	-	-	-	1	-	2	-	-	-	
	-	4539	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
	-	16440	10	4	1	1	-	-	-	-	1	-	-	-	-	-	-	-	
Village WH	-	11513	8	3	1	1	-	1	-	-	-	-	-	-	-	-	-	-	
H	-	19065	13	10	5	1	-	-	1	-	-	-	-	-	3	-	-	-	
H	-	9564	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dockyard	-	17226	11	8	2	1	-	-	-	-	-	-	-	-	2	-	-	-	
Arsenal WHH	-	18331	16	5	1	1	-	-	3	-	-	-	-	-	-	-	-	-	
, West	-	13027	11	5	2	-	-	-	1	-	-	-	-	-	1	-	-	-	
, East W	-	15232	12	8	3	3	-	1	1	-	-	-	-	-	1	-	-	5	

WINE WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
e by w:-

London Sick Asylum in Kentish Town sub-district.

City Workhouse in Islington East sub-district.

In Infirmary

City Workhouse " Hackney sub-district.

" " Hoxton New Town sub-district.

Chapel " " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " " Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 29th July 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
						Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	547	318	125	55	-	6	5	2	3	7	73	15	20	34		
29: 1	Carshalton W - - -	12228	13523	5	5	1	1	-	1	-	-	1	-	1	-	-	-		
2	Epsom (part of) * WH -	9971	9145	7	3	1	1	-	-	-	-	-	-	-	-	-	1		
36: 1	Godstone (part of) * - -	2754	900	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	66	26	2	2	-	-	3	1	-	1	1	1	2	4		
2	Mitcham WH - - -	11697	12534	16	3	-	-	-	-	-	-	-	-	-	-	-	-		
38: 1	Wimbledon HH - - -	3220	9087	17	2	1	-	-	-	-	-	-	-	1	1	1	-		
2	Kingston WH - - -	8549	27489	17	5	-	3	-	-	-	-	-	-	-	-	-	2		
3	Esher (part of) * - - -	6601	7353	2	2	-	-	-	-	-	-	-	-	-	1	1	-		
4	Hampton - - -	4573	10185	1	6	1	2	-	-	-	-	-	-	1	-	1	-		
39: 1	Richmond WH - - -	2271	16829	13	6	1	1	-	-	-	-	-	-	3	-	-	1		
2	Mortlake - - -	2961	9816	6	1	-	-	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	26	6	2	1	-	-	-	-	-	-	1	1	1	-		
2	Chislehurst (part of) * W -	13665	10028	12	3	1	1	-	-	-	-	-	-	-	-	-	2		
41: 1	Bexley H - - -	13439	19566	13	9	-	2	-	1	-	-	-	2	-	-	-	-		
123: 1	Sunbury W - - -	11055	9860	3	2	1	-	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	4	3	2	-	-	-	-	-	-	-	1	-	-	-		
124: 1	Hillingdon WH - - -	6029	9712	10	9	3	4	-	-	-	-	-	-	1	1	3	1		
2	Uxbridge - - -	6178	5329	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	10	7	-	4	-	-	-	-	-	-	-	1	1	4		
125: 1	Isleworth W - - -	7008	19930	13	10	3	4	-	-	-	-	-	-	2	-	1	4		
2	Twickenham - - -	2477	10533	7	3	-	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford HL - - -	4370	20279	23	9	4	-	-	1	-	-	-	-	1	-	-	-		
4	Chiswick - - -	1311	8508	8	10	4	-	-	1	1	-	1	-	2	1	1	-		
5	Acton WH - - -	6087	12633	11	9	4	1	-	-	-	-	-	1	3	-	-	-		
126: 1	Harrow H - - -	13809	10869	7	7	2	3	-	-	-	-	-	-	2	1	1	-		
2	Edgware - - -	6994	3450	-	4	2	1	-	-	-	-	-	-	2	-	-	-		
3	Willesden - - -	4383	15869	29	8	6	1	-	-	-	-	-	-	3	1	1	-		
4	Hendon WH - - -	8382	6972	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
127: 1	South Mimms - - -	15419	5924	3	3	-	2	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7752	8	2	1	-	-	-	-	-	-	-	1	-	-	-		
3	Finchley L - - -	4688	11493	9	13	3	4	-	-	-	-	-	-	2	-	-	6		
128: 1	Hornsey H - - -	3039	19357	23	10	8	-	-	-	-	-	-	-	6	1	1	-		
2	Tottenham H - - -	4642	22869	15	13	7	1	-	-	-	1	-	-	5	1	1	2		
3	Edmonton WW - - -	7483	13860	13	15	5	5	-	-	-	-	-	-	3	-	-	7		
4	Enfield WH - - -	12653	16054	12	6	1	3	-	-	-	-	-	1	1	-	-	-		
5	Waltham Abbey - - -	11017	5197	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	12	-	-	-	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (part of) * - -	3180	559	-	1	-	-	-	-	-	-	-	-	-	-	1	-		
136: 1	Bushey - - -	9028	6472	3	4	3	-	-	-	-	-	-	-	-	-	-	-		
135: 1	Stratford - - -	882	23236	16	14	11	-	-	2	-	-	-	-	7	-	-	-		
2	West Ham WWWW - - -	7345	44642	47	46	31	5	-	-	1	-	-	2	19	2	1	-		
3	Leyton WW - - -	4274	15513	15	10	6	-	-	-	-	-	-	-	1	-	-	-		
4	Walthamstow H - - -	6619	15701	14	5	2	2	-	-	-	-	-	-	1	-	-	-		
136: 1	Chigwell (part of) * H -	10483	8169	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
138: 1	Romford (part of) * - -	6730	2879	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	5	7	2	1	-	-	-	-	-	-	2	-	-	-		
3	Barking Town - - -	4128	6576	6	7	2	-	-	-	-	-	1	-	-	2	2	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Boss (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

8.—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 29th July 1876.

THE METROPOLITAN AND CITY POLICE DISTRICTS.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	27·9	9·3	2291	1020	318	7	34	43	11	49	26	595	95	280		
LONDON -	78,080	3,489,428	29·5	10·0	1973	895	263	7	28	38	9	46	19	522	80	246		
RING -	368,414	797,179	20·8	6·3	318	125	55	-	6	5	2	3	7	73	15	34		

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·4 square miles, which is equivalent to the area of a circle having a radius of 1·4902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 18 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles the side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CALCUTTA -	447,600	June 17	-	193	22·5	Cholera 28.
BOMBAY -	644,405	" 27	255	295	23·9	Small-pox 16.
MADRAS -	397,552	" 2	-	315	41·4	Small-pox 7; cholera 52.
PARIS -	1,851,792	July 27	-	883	24·9	Measles 39; typhoid fever 21.
BRUSSELS -	188,609	" 22	109	97	26·8	Small-pox 7.
AMSTERDAM -	289,981	" 22	215	150	27·0	Measles 6; whooping-cough 3.
ROTTERDAM -	132,054	" 22	106	59	23·3	-
THE HAGUE -	100,254	" 22	76	54	28·1	Diarrhoea 9.
COPENHAGEN -	211,000	" 18	145	89	22·0	Diarrhoea 12.
STOCKHOLM -	144,305	" 15	-	81	29·3	Diarrhoea 28.
CHRISTIANIA -	77,000	" 21	-	24	16·3	Scarlet fever 5.
BERLIN -	980,000	" 8	869	918	48·9	Diphtheria 13; diarrhoea 412.
HAMBURG (State)	388,618	" 15	312	178	23·9	Diarrhoea 21.
BRESLAU -	240,471	" 15	193	172	37·3	Measles 7.
MUNICH -	193,450	" 22	-	119	32·1	Diarrhoea 17.
VIENNA -	690,205	" 22	489	298	22·5	Small-pox 14.
BUDA-PESTH -	300,000	" 15	238	273	47·5	Diarrhoea 49.
ROME -	262,428	" 9	106	168	38·4	Eruptive fevers 10.
NAPLES -	452,100	June 9	275	278	32·1	Small-pox 5; diarrhoea 55.
TURIN -	219,173	July 16	146	93	22·1	Measles 10.
FLORENCE -	176,000	-	-	-	-	-
ALEXANDRIA -	212,034	July 15	180	156	38·4	-
NEW YORK -	1,040,000	" 8	-	858	43·0	Scarlet fever 21; diphtheria 25; diarrhoea 322.
BROOKLYN -	506,223	" 8	-	381	39·3	Diphtheria 8; diarrhoea 173.
PHILADELPHIA -	4825,594	" 8	-	618	39·1	Infantile cholera 176.
BOSTON -	342,000	" 8	-	158	24·1	Scarlet fever 5; diphtheria 6; diarrhoea 18.

[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
		BARO-METER.		Dry.		Dew Point.		Highest in the sun, as shown by self-registering thermo-meter with blackened bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by self-registering thermo-meters.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete saturation being sent by 100.		As deduced from Anemometers.			Collected in a Gauge whose surface is 5 in. above the ground.				
Phases of Moon.		Mean reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.		Pressure on square foot		Amount of Horizontal Movement of Air of each day.		Depart-ure from Average of 16 years.	Inches				
JULY.																									
SUN. 23	..	29.741	71.5	56.6	14.9	61.4	58.6	114.8	50.5	72.3	70.3	2.8	12.4	0.0	90	SW. & N.	N. & NNE.	2.7	0.0	205	45	0.03			
MON. 24	..	29.858	71.4	55.1	16.3	60.7	57.2	108.9	49.0	72.1	69.5	3.5	11.7	0.6	88	N.	N.	3.2	0.0	276	26	0.01			
TUES. 25	In Equator	29.983	83.2	53.2	30.0	67.2	57.5	144.2	45.8	71.3	68.5	9.7	21.2	2.2	71	N.	Variable.	0.0	0.0	129	113	0.00			
WED. 26	..	29.840	87.2	54.6	32.6	69.8	55.9	154.4	46.5	71.1	68.3	13.9	25.7	0.6	61	SW. & W.	W. & SW.	2.5	0.0	323	92	0.00			
THURS. 27	..	29.866	74.0	55.0	19.0	63.2	46.8	135.5	50.0	69.9	67.3	16.4	23.8	2.1	55	W. & N.	N. E. & SE.	0.5	0.0	204	20	0.05			
FRI. 28	First Quarter	29.508	71.2	53.0	18.2	60.9	54.5	92.8	47.0	70.3	68.1	6.4	15.3	2.0	79	S. & SW.	SW. & WSW.	2.5	0.0	319	94	0.26			
SAT. 29	..	29.806	75.2	51.3	23.9	61.4	48.3	140.0	44.6	69.5	67.8	13.1	23.0	0.8	62	WSW. & W.	W. & WSW.	2.3	0.0	387	154	0.00			
MEANS .	..	29.800	76.2	54.1	22.1	63.5	54.1	127.2	47.6	70.9	68.5	9.4	19.0	1.2	72	N. SW. & W.		..	..	Sum 1843	Sum + 188	Sum 0.35	
No. of Cal.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

DATE.	JULY.	23	24	25	26	27	28	29
SUNDAY	..	Strong electricity shown in the evening, positive principally, negative for a short time.	Weak electricity in the morning.	No electricity was shown.	Weak electricity in the morning.			
MONDAY	..							
TUESDAY	..							
WEDNESDAY	..							
THURSDAY	..							
FRIDAY	..							
SATURDAY	..							

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.73 in. at the beginning of the week to 29.74 in. by 3h. P.M. on the 23rd; increased to 30.02 in. by 9h. A.M. on the 25th; decreased to 29.77 in. by 9h. P.M. on the 26th; increased to 29.85 in. by noon on the 27th; decreased to 29.46 in. by 3h. P.M. on the 28th; and increased to 29.57 in. by 9h. P.M. on the 29th.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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General Register Office Somerset House,
8th August, 1876.

UNITED KINGDOM.

DURING last week 5723 *births* and 3953 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1770. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 20 per 1000 in Edinburgh, 26 in Glasgow, and 21 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 16, Plymouth 17, Birmingham 21, Portsmouth 22, Sunderland 22, Norwich 23, Bristol 23, Bradford 24, London 25, Newcastle-upon-Tyne 26, Wolverhampton 27, Sheffield 27, Liverpool 27, Manchester 28, Salford 30, Hull 30, Oldham 31, Nottingham 36, Leeds 36, and Leicester 40. The annual death-rate from the seven principal zymotic diseases averaged 8·5 per 1000 in the twenty towns, and ranged from 2·9 and 4·3 in Plymouth and Wolverhampton, to 17·9 and 18·4 in Leicester and Nottingham. Scarlet fever continues fatally prevalent in Portsmouth; small-pox caused 15 deaths in Liverpool, and 12 in Manchester and Salford, including 3 in the Monsall Hospital. The deaths referred to diarrhoea in the twenty towns, which in the five previous weeks had steadily increased from 88 to 904, declined last week to 851. The annual death-rate from this disease was equal to 6·0 per 1000 in London, and averaged 6·8 in the nineteen other towns. The diarrhoea rate in the twenty towns ranged from 2·2 and 2·4 in Plymouth and Oldham, to 13·8 and 15·6 in Leicester and Nottingham.

LONDON.

In LONDON 2460 BIRTHS and 1679 DEATHS were registered. Allowing for increase of population, the births exceeded by 158, whereas the deaths were 68 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the five previous weeks had steadily increased from 17·6 to 29·5, declined last week to 25·1. After distributing the deaths in proportions, in proportion to population, the rate was 26 per 1000 in the West, 25 in the North, 20 in the Central, 25 in the East, and 26 in the South groups of districts.

The 1679 deaths included one from small-pox, 21 from measles, 36 from scarlet fever, 9 from diphtheria, 38 from whooping-cough, 16 from different forms of fever, and 401 from diarrhoea; thus to the seven principal diseases of the zymotic class 522 deaths were referred, against numbers increasing from 160 to 669 in the five preceding weeks. These 522 deaths were 10 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 7·8 per 1000. The fatal cases of small-pox, measles, scarlet fever, whooping-cough, and fever were below the corrected average, whereas those of diphtheria and diarrhoea showed an excess. From measles three deaths were returned in Bermondsey and three in Battersea. Of the 36 deaths from scarlet fever, 18 occurred in South London, including 4 in Bermondsey, 5 in Camberwell, 2 in Woolwich, and 2 in Plumstead. Two more fatal cases of diphtheria were recorded in Islington. The death from small-pox occurred in the Crookwell Small-pox Hospital, and was of a vaccinated child, aged 10 years, admitted from Cromwell-street, Brixton-road. The 16 deaths referred to fever were 19 below the corrected weekly average; 5 were certified as typhus, 9 as enteric or typhoid, and 2 as simple continued fever. The 5 fatal cases of typhus occurred at Albert-cottages (Chelsea), Aldenham-street (Somers Town), Hanley-road West Islington, Perseverance-place (St. George-in-the-East), and Yelverton-road Battersea).

The mean temperature last week at the Royal Observatory, Greenwich, was $61^{\circ} \cdot 2$, and $1^{\circ} \cdot 1$ below the average for the corresponding week in 60 years. The mean temperature showed an excess on Sunday, Thursday, and Saturday, but was below the average on each of the other days of the week. Only $0 \cdot 67$ of an inch of rain was measured at Greenwich during July. On the last three days of last week rain fell to the amount of $0 \cdot 53$ of an inch.

The fatal cases of diarrhoea, which in the five preceding weeks had steadily increased from 49 to 522, declined last week under the influence of the recent more moderate temperature to 401, but exceeded the corrected weekly average by 54; 347 were of infants under one year of age, 38 of children aged between one and five years, and 12 of persons aged upwards of 60 years. To simple cholera and choleraic diarrhoea the deaths of 11 infants and young children and of 10 adults were referred.

During the four weeks ending last Saturday 1629 deaths were referred to diarrhoea, in addition to 81 fatal cases of simple cholera or choleraic diarrhoea. The annual death-rate from diarrhoea averaged $6 \cdot 1$ per 1000 in London during the four weeks, and was equal to $4 \cdot 9$ in the Central, $5 \cdot 2$ in the South, $6 \cdot 1$ in the West, $7 \cdot 0$ in the North, and $7 \cdot 1$ in the East groups of Registration Districts.

Different forms of violence caused 63 deaths; 51 were the result of negligence or accident, including 26 from fractures and contusions, 3 from burns and scalds, 9 from drowning, 3 from poison, and 7 of infants under one year of age from suffocation. The death of a child aged 9 years in Marylebone, on 2nd instant, was referred to "sunstroke 15 days, convulsions 7 days." Four deaths were caused by horses or vehicles in the streets; from this class of accident 53 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 6th instant. Eleven cases of suicide were registered.

In the large Public Institutions 240 deaths were recorded, or 14 per cent. of the total deaths; of these, 135 occurred in Workhouse Establishments, 96 in Hospitals, and 9 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 235 patients on the 5th instant, of which 25 were under treatment for fever, 117 for scarlet fever, and 66 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 52 at the end of the previous week), including 50 cases of scarlet fever, 5 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 3024 births and 2013 deaths were registered, equal to annual rates of $36 \cdot 8$ and $24 \cdot 5$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $21 \cdot 9$ and $8 \cdot 2$ per 1000 respectively, against $25 \cdot 1$ and $7 \cdot 8$ in Inner London. Scarlet fever caused 2 deaths in Croydon, and measles 3 in Stratford sub-district. The fatal cases of diarrhoea in the Outer Ring were 110, against 37 and 73 in the two preceding weeks, and were equal to an annual rate of $7 \cdot 2$ per 1000; the diarrhoea rate in Inner London was but $6 \cdot 0$ per 1000 last week. The fatal cases of diarrhoea were numerous last week in Isleworth, Willesden, Hornsey, Tottenham, Edmonton, Stratford, and West Ham.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during July, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River $1 \cdot 3$, West Middlesex $1 \cdot 8$, East London $2 \cdot 0$, Grand Junction $2 \cdot 3$, Chelsea $2 \cdot 4$, Lambeth $2 \cdot 7$, and Southwark $3 \cdot 0$. The summer quality of the river waters was maintained, but "those delivered by the Southwark and Lambeth Companies were markedly inferior to the others." The temperature of the samples of the river waters, as they issued from the mains, ranged from $63^{\circ} \cdot 5$ to $70^{\circ} \cdot 7$ Fahrenheit, thus rendering the water "vapid and unpalatable;" the temperature of the Kent Company's deep well water was only $57^{\circ} \cdot 2$. Under the intermittent system of supply, the temperature of the water increases considerably after it leaves the mains, and before it reaches the consumer.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied by the Corporation to that town during July was "turbid," but the proportion of organic matter was lower than in June. Of the Loch Katrine water supplied to Glasgow, Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, reports that it was of a pale brown colour, and contained "traces of fibrous matter and muddy particles."

RETURNS FROM FOREIGN CITIES.

the annual rate of mortality, according to the most recent Weekly Returns (see le 9), in Calcutta was 23, Bombay 28, Madras 38; Paris 27; Brussels 30; Amsterdam 24, Rotterdam 27, The Hague 36; Copenhagen 24; Stockholm 31; Christiania 30; Berlin 46, Hamburg 21, Breslau 35, Munich 36; Vienna 24, Budapest 48; Rome 25, Naples 30, Turin 26; Alexandria 49; New York 64, Brooklyn Philadelphia 54, and Boston 31. Diarrhoea caused 622 deaths in New York.

METEOROLOGY.

the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 7 in.; the highest reading was 30·08 in. at the end of the week, and the lowest 29·31 in. on Tuesday morning. The mean temperature of the *air* was 61°·2, or 1°·1 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Sunday, Thursday, and Friday, whereas it was below the average on each of the other days of the week; on Tuesday the temperature was but 57°·5, and was 4°·8 below the average, and on Saturday it rose to 64°·3, showed an excess of 2°·2. The lowest night temperature was 47°·2 on Tuesday, and the best day temperature in the shade 78°·0 on Sunday, 30th ult.; the extreme range in the week was, therefore, 30°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 144°·8 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 9°·3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 66°·7. The mean degree of *humidity* of the air was 72, complete saturation being represented by 100. The direction of the *wind* was S.W., and the horizontal movement of the air averaged 2 miles per hour, which was 4·8 above the average in the corresponding week of 16 years. It was measured on four days of the week, to the aggregate amount of 0·67 of an inch. According to returns furnished by the Engineers of the Metropolitan Board of Works, the average quantity of sewage pumped into the River Thames was 251,646 cubic metres at Crossness, and 341,496 cubic metres at Barking, equivalent to about as many tons by weight.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of July 1876; according to their returns 137,133,677 gallons or 623,061 cubic metres of water (equal to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 260 gallons (3·1 decalitres) rather more than a *ton* by weight, to each house, and 36·6 gallons (16·6 decalitres) to each person, against 33·2 gallons during July 1875. According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the quantity supplied daily in the month of July 1876, it may be estimated that about 1,449,615 gallons were used for domestic purposes, or about 30·0 gallons per day for each inhabitant, against 27·2 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more reliable estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	JULY 1875.	JULY 1876.	JULY 1875.	JULY 1876.
TOTAL SUPPLY	519,223	528,406	122,319,068	137,133,677
From Thames	243,978	248,661	63,556,418	69,178,301
From Lea and from other Sources	275,245	279,745	5,8762,650	67,955,376
THAMES.				
Chelsea	28,555	28,675	8,134,300	8,861,700
West Middlesex	47,039	48,278	10,468,138	11,996,740
Southwark and Vauxhall	80,146	80,530	19,264,250	19,800,000
Grand Junction	35,709	36,616	12,017,830	13,290,561
Lambeth	52,529	54,562	13,671,900	15,229,300
LEA AND OTHER SOURCES.				
New River	123,493	124,553	27,179,000	31,547,000
East London	107,851	110,354	24,754,950	27,718,651
Kent	43,901	44,838	6,828,700	8,689,725

Note.—The Return for July 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,183 houses, and of 14,814,609 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING JULY.

Royal College of Chemistry, South Kensington Museum,
3rd August 1876.

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of July, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine analysed by Dr. Mills.

Taking the amount of organic impurity contained on this occasion, in a given volume of the water Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·3, West Middlesex 1·8, East London 2·0, Grand Junction 2·3, Chelsea 2·4, Lambeth 2·7, and Southwark 3·0.

The river waters maintained their summer quality, but those delivered by the Southwark and Lambeth Companies were markedly inferior to the others. They were all delivered in an efficiently filtered condition.

The Kent Company's water from deep wells was clear, brilliant, and wholesome, without filtration.

The temperature of the river waters ranged from 17°·5 C. (63°·5 Fahr.) to 21°·5 C. (70°·7 Fahr.) At these temperatures water is vapid and unpalatable. The temperature of the deep well water supplied by the Kent Company was only 14°·0 C. (57°·2 Fahr.). These were the temperatures of the waters as they issued from the mains of the respective companies; but, with an intermittent supply, the water becomes still warmer before it reaches the consumer.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "turbid, but the organic matter was a little lower than in the sample examined " last month."

Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a pale brown colour and "contained traces of fibrous matter and muddy particles." A very small proportion of vegetable matter was present in solution.

I am, &c.
E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Mat- ter.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES											
Chelsea - - -	{ 10th July, Cab Rank, Horse Guards. }	18·2	26·94	·129	·016	0	·198	·214	1660	1·60	18·9
West Middlesex -	{ 10th July, Cab Rank, Portland-road. }	21·5	26·00	·095	·011	0	·130	·141	980	1·57	18·0
Southwark and Vauxhall - - -	{ 10th July, Cab Rank, St. George's Church, Borough. }	21·0	25·70	·146	·032	·001	·145	·178	1140	1·57	18·2
Grand Junction -	{ 10th July, Lancaster-gate, Hyde Park. }	17·5	26·40	·122	·015	0	·169	·184	1370	1·63	18·9
Lambeth - - -	{ 10th July, Cab Rank, Westminster Bridge-road. }	20·0	27·72	·138	·024	0	·178	·202	1460	1·60	19·4
OTHER SOURCES.											
New River - - -	{ 10th July, Cab Rank, Tottenham- court-road. }	20·5	25·90	·065	·014	0	·190	·204	1580	1·62	18·9
East London - -	{ 10th July, Royal Hotel, Mile-End-rd. }	20·2	25·56	·098	·021	0	·104	·125	720	1·79	18·3
Kent - - - - -	{ 11th July, Deptford Bridge Police Station. }	14·0	41·70	·047	·013	·002	·414	·429	3840	2·45	26·3
Birmingham* -	{ 10th July, 6 Court, Loveday-street. }	18·3	22·30	·238	·064	·001	·160	·225	1290	1·90	12·4
Glasgow† - - -	{ 27th July, Loch Katrine service. }	16·1	3·16	·110	0·33	0	0	·033	0	·70	0·5
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 10th July at the Horse Guards' cab-rank, had a temperature of 18°·2 C.; 100,000 lbs. of it contained 26·96 lbs. of solid matters; the organic matter, constituting a portion of these, contained ·129 lb. of carbon and ·016 lb. of nitrogen. The above quantity of water also contained no ammonia, and ·198 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·214 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1660 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·60 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 18·9 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 5th day of August 1876, in the following large Towns.

TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 5th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
ESSEX.											
Boundaries, LONDON (LIN.)											
Persons in the KINGDOM	212,881	8,028,595	37.7	5723	3953	78.0	40.0	58.5	14.72	1.19	3.02
- -	75,362	3,489,423	46.3	2460	1679	78.0	47.2	61.2	16.22	0.67	1.70
- -	2,354	100,632	42.7	35	31	71.6	48.0	59.9	15.50	1.04	2.64
H - -	4,486	124,867	27.8	97	52	69.6	52.7	60.7	15.95	1.03	2.62
- -	7,472	83,430	11.2	46	37	77.9	45.5	59.8	15.45	0.96	2.44
- -	1,395	72,230	51.8	43	26	71.1	52.1	60.7	15.95	1.38	3.51
- -	4,452	199,539	44.8	145	89	76.5	47.4	60.0	15.56	1.29	3.23
TEMPTON -	3,396	72,549	21.4	63	37	73.4	44.2	58.0	14.44	0.93	2.36
M - -	3,400	371,839	44.3	292	149	73.8	45.6	58.3	14.61	0.80	2.03
- -	3,200	113,581	35.5	86	86	76.5	45.5	59.5	15.23	0.51	1.30
M - -	1,996	93,627	46.9	66	64	75.3	43.2	58.1	14.50	0.59	1.50
- -	5,210	521,544	100.1	392	272	71.3	47.0	57.3	14.06	1.10	2.79
R - -	4,293	357,917	83.4	253	194	76.0	45.0	57.7	14.28	1.72	4.37
- -	5,170	133,423	26.8	105	79	73.9	42.2	56.5	13.61	2.02	5.13
- -	4,666	88,609	19.0	56	52	-	-	-	-	-	-
- -	7,220	173,723	24.1	134	79	72.4	46.8	56.9	13.83	1.49	3.78
- -	21,572	291,580	13.5	243	203	77.0	46.0	58.1	14.50	1.19	3.02
- -	19,651	274,914	14.0	209	143	75.0	44.0	53.4	14.66	0.93	2.36
- -	3,635	136,933	37.7	104	80	75.0	46.0	58.8	14.89	0.85	2.16
D - -	3,306	103,343	32.8	75	46	76.0	45.0	58.4	14.66	1.12	2.84
ON-TYNE	5,371	139,929	26.1	97	71	-	40.0	-	-	0.95	2.41
- -	4,191	215,146	51.3	152	82	-	-	-	-	-	-
- -	6,033	545,144	90.4	333	273	62.5	42.7	54.2	12.33	2.96	7.52
- -	10,050	314,666	31.3	187	129	72.2	40.8	58.0	14.44	1.39	3.53

Notes of the Meteorological Observers in the several towns, see note at foot of Table 4.

* Figures for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by the rate of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The figures for Dublin is taken as stationary at the number enumerated in April 1871.

—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 5th day of August 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping cough.	Fever.	Diarrhoea.	Violence.				
WNS -	26.0	8.5	3469	1526	499	23	53	86	14	64	39	851	101	173	398		
- -	25.1	7.8	1679	736	258	1	21	36	9	38	16	401	63	100	240		
- -	16.1	4.7	31	18	1	-	1	1	-	-	-	7	1	2	2		
H - -	21.7	12.1	52	17	4	-	3	12	-	1	-	13	-	-	3		
- -	23.1	7.5	37	16	6	-	-	1	-	-	-	11	-	1	1		
- -	18.8	2.9	26	5	8	-	-	1	-	-	-	3	-	2	1		
- -	23.3	7.3	89	34	17	1	-	2	-	2	2	21	-	1	12		
EMPTON -	26.6	4.3	37	16	9	-	-	1	-	1	-	4	1	3	3		
M - -	20.9	6.5	149	60	16	-	2	3	1	5	2	33	5	10	13		
- -	39.5	17.9	86	48	10	-	6	2	-	-	1	30	1	3	4		
M - -	35.7	18.4	64	33	9	-	2	1	-	1	1	23	3	3	7		
- -	27.2	8.2	272	114	41	15	2	3	1	2	6	53	8	8	38		
R - -	28.3	10.6	194	89	13	2	6	2	2	5	3	53	8	18	21		
- -	29.8	13.2	79	35	9	7	1	-	-	2	3	22	1	2	6		
- -	30.6	5.9	52	14	11	-	2	2	-	-	2	4	-	1	3		
- -	23.7	4.8	79	32	6	-	2	1	-	2	-	11	6	9	6		
- -	36.3	14.1	203	105	26	-	2	7	1	3	2	64	-	4	13		
- -	27.1	9.9	143	71	22	-	-	7	-	-	1	44	1	2	7		
- -	30.5	9.5	80	40	8	-	3	1	-	-	-	21	3	3	6		
D - -	22.2	6.3	46	15	12	-	-	2	-	-	-	11	-	1	2		
ON-TYNE	26.5	7.5	71	28	13	-	-	1	-	2	-	17	-	-	10		
- -	21.4	2.7	129	30	30	-	2	3	-	3	2	6	2	6	35		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1988	2264	2106	2130	2082	2076	2252	2299	2219	2100	2151·6	2460
Males . .	1049	1139	1078	1070	1016	1040	1166	1199	1111	1086	1095·4	1255
Females . .	939	1125	1028	1060	1066	1036	1086	1100	1108	1014	1056·2	1205
TOTAL Deaths	2661	1291	1665	1630	1648	1382	1695	1508	1505	1340	1632·5	1679
Males . .	1321	653	859	824	863	723	895	779	776	701	839·4	888
Females . .	1340	638	806	806	785	659	800	729	729	639	793·1	791

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 13.	May 20	May 27.	June 3	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.
TOTAL Deaths - - -	1457	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679
0-20 - - -	695	646	670	652	638	592	612	565	722	839	1215	1269	1032
20-40 - - -	218	167	228	190	181	204	193	183	190	191	166	203	179
40-60 - - -	267	240	238	241	237	226	246	190	198	212	233	238	210
60-80 - - -	228	228	261	229	186	213	209	202	187	198	220	207	219
at 80 years & upwds.	49	60	49	31	44	45	44	35	25	35	44	56	39
Deaths of children { Under 1 year -	332	276	319	282	290	278	283	306	402	538	822	895	786
{ 1-5 - - -	248	274	260	262	257	212	232	182	223	197	281	271	196
{ 5-20 - - -	115	96	91	108	91	102	97	77	97	104	112	103	100
Deaths from 7 principal Zymotic Diseases {	199	186	187	197	177	160	166	160	245	373	583	669	522
" " Small-pox - - -	-	1	3	4	2	4	2	3	13	2	8	7	1
" " Measles - - -	49	41	40	33	38	40	31	30	25	24	24	28	21
" " Scarlet fever - -	31	39	36	45	33	28	46	26	36	35	35	38	36
" " Diphtheria - - -	8	5	10	5	8	8	7	7	9	9	10	9	9
" " Whooping-cough -	79	65	59	76	60	42	36	28	26	42	29	46	38
" " Typhus fever - - -	4	3	4	6	4	4	2	2	5	1	3	3	5
" " Enteric (or Typhoid) fever -	19	11	12	11	13	9	8	8	11	10	12	14	9
" " Simple Contag fever -	2	6	9	4	5	9	4	7	4	1	5	2	2
" " Diarrhœa - - -	6	15	14	13	14	16	30	49	116	249	457	522	401
" " Simple Cholera - -	-	-	-	-	2	-	2	5	4	11	23	26	21
" " Dis. of Respiratory Organs -	275	277	269	276	231	215	209	186	186	149	162	156	150
" " Phthisis - - -	187	156	178	163	157	154	177	160	175	160	156	170	138
" " Heart Diseases - -	89	69	66	63	57	76	75	57	50	72	60	69	69
Violent Deaths - - -	43	53	65	47	56	44	53	44	68	60	56	80	63
Inquest Cases - - -	91	95	101	84	103	81	85	78	125	103	93	114	100
Deaths in Public Institutions	272	220	285	222	230	265	256	231	208	262	226	246	240
TEMPERATURE OF THE AIR:													
Mean - - -	47·1	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2
Mean of Highest readings -	58·7	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8
Mean of Lowest readings -	37·7	37·5	43·6	45·5	47·6	46·5	52·6	51·7	53·2	51·9	56·6	54·1	52·1
Mean Temperature of the Water of the Thames {	52·5	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7
Humidity of the Air - - -	66	70	82	75	78	73	74	68	78	63	63	72	72
Rain-fall in inches - - -	0·00	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIRST Week of the Year 1876.

CAUSE OF DEATH.	Average in the Thirty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 5, 1876.								Average in the Thirty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 5, 1876.								
		Deaths of Persons of the Ages									Deaths of Persons of the Ages								
		ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.		ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.	
			Mean Tem.	0-1.	1-5.							5-20.	Mean Tem.	0-1.					1-5.	5-20.
Temperature -	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
1632.5	1679	736	196	100	179	210	219	39		9. Stricture of Intestines	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
1622.9	1676	733	196	100	179	210	219	39		10. Fistula	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										11. Stomach Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										12. Pancreas Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										13. Hepatitis	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										14. Jaundice	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										15. Liver Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										16. Spleen Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 5.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Nephritis	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Ischuria	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										3. Bright's Dis. (Nephria)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										4. Diabetes	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										5. Calculus (Stone)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										6. Cystitis	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										7. Kidney Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 6.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Ovarian Dropsy	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Uterus Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 7.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Synovitis (Arthritis)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Joint Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 8.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Phlegmon	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Ulcer	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										3. Skin Disease, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										IV. DEVELOPMENTAL DISEASES.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 1.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Premature Birth	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Cyanosis	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										3. Spina Bifida	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										4. Other Malformations	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										5. Teething	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 2.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Parameia	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Childbirth (see Puerperal Fever)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 3.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Old Age	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 4.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Atrophy and Debility	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										V. VIOLENT DEATHS, &c.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 1.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										(ACCIDENT, OR NEGLIGENCE.)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Fractures & Contusions	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Wounds { Gunshot	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										3. Burns and Scalds	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										4. Poison	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										5. Drowning	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										6. Suffocation	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										7. Otherwise	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 3.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										(HOMICIDE.)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Murder & Manslaughter	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 4.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										(SUICIDE.)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Wounds { Gunshot	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										2. Poison	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										3. Drowning	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										4. Hanging	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										5. Otherwise	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										ORDER 5.	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										(EXECUTION.)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										1. Hanging	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										Violent Deaths (not classed)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										Sudden Deaths (Cause unascertained)	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
										Cause not specified or ill-defined	61.3	61.2	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.

Where a person is "found, drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, and DYSENTERY, during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Places.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON		3,254,260	2460	1679	736	258	1	21	36	9	38	5	9	2	401	63	100		
WEST DISTRICTS.																			
St. Mary Paddington	WH	58798	48	28	9	6	-	-	-	-	-	-	1	-	6	1	2		
St. John Paddington	H	38085	17	14	7	3	-	-	-	-	-	-	-	-	3	1	1		
Kensington Town	W	91645	61	55	25	13	-	2	-	1	1	-	-	-	14	-	3		
Brompton	H	28654	18	9	2	2	-	-	-	-	-	-	-	-	-	-	1		
St. Peter Hammersmith	-	6662	2	4	1	-	-	-	-	-	-	-	-	-	2	1	1		
St. Paul Hammersmith	H	36029	28	25	13	2	-	-	-	-	2	-	-	-	9	1	1		
Fulham	W	23350	23	25	15	-	-	-	2	-	-	-	-	-	10	-	1		
Chelsea South	HH	26420	22	14	5	2	-	-	1	-	-	1	-	-	2	-	1		
Chelsea North-west	WHHH	22926	9	14	6	1	-	-	2	-	-	-	-	-	5	-	1		
Chelsea North-east	-	21392	21	12	5	2	-	-	-	-	-	-	-	-	5	1	2		
Hanover Square	H	18698	7	5	1	-	-	-	-	-	-	-	-	-	1	-	-		
Mayfair	WW	13253	2	6	-	4	-	1	-	-	-	-	-	-	1	2	1		
Belgrave	HH	57972	39	28	10	5	-	-	-	-	-	-	-	-	5	2	2		
St. John Westminster	HH	38478	25	22	13	2	-	1	1	-	1	-	-	-	8	1	1		
St. Margaret Westminster	WWWH	27781	14	14	4	2	-	-	-	-	-	-	-	-	3	1	1		
Golden Square	WH	12860	8	7	3	2	-	-	-	-	-	-	-	-	2	-	-		
Berwick-street	* H	20759	7	7	5	1	-	-	1	-	-	-	-	-	2	-	-		
St. Anne Soho	HHHH	17562	9	10	3	2	-	-	1	-	-	-	-	-	3	-	-		
NORTH DISTRICTS.																			
All Souls Marylebone	HHHH	28579	20	19	6	3	-	-	-	1	-	-	1	-	5	1	2		
Cavendish Square	H	15425	5	5	-	1	-	-	-	-	-	-	-	-	-	-	1		
Rectory Marylebone	WH	26384	17	17	3	11	-	-	-	-	-	-	-	-	2	-	3		
St. Mary Marylebone	HHH	21786	19	9	4	-	-	-	-	-	-	-	-	-	2	-	1		
Christchurch Marylebone	H	33944	22	15	6	5	-	-	-	-	2	-	-	-	4	2	1		
St. John Marylebone	H	33136	22	20	11	3	-	1	-	-	1	-	-	-	8	-	1		
Hampstead	WHHL	32281	11	19	7	6	-	-	-	-	-	-	1	-	6	1	3		
Regent's Park Pancras	H	38200	26	11	6	1	-	-	1	-	-	-	-	-	4	-	3		
Tottenham-court	WHH	29370	19	22	5	2	-	-	-	-	1	-	1	-	5	2	3		
Gray's Inn Lane	HH	29221	20	13	5	1	-	-	-	-	1	-	-	-	2	2	3		
Somers Town	-	38533	28	16	6	3	-	-	1	-	1	1	-	-	7	-	1		
Camden Town	W	17943	6	8	3	2	-	-	-	-	1	-	-	-	1	-	2		
Kentish Town	w	68198	52	31	15	6	-	-	-	-	-	-	-	-	12	-	4		
Islington West	HHH	97820	76	45	22	8	-	1	1	-	-	-	1	-	16	2	2		
Islington East	WWWH	115958	110	55	27	9	-	-	1	2	2	1	-	-	16	1	3		
Stoke Newington	H	9841	11	9	4	4	-	-	-	-	-	-	1	-	3	-	-		
Stamford Hill	-	6598	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
West Hackney	-	28069	23	16	7	4	-	-	-	-	-	-	-	-	6	1	-		
Hackney	WWWHL	50104	40	40	14	9	-	1	-	-	2	-	-	-	9	1	1		
South Hackney	-	30339	23	19	11	4	-	-	-	-	1	-	-	-	5	-	-		
CENTRAL DISTRICTS.																			
St. George Bloomsbury	-	17853	3	3	3	-	-	-	-	-	-	-	-	-	2	-	-		
St. Giles South	WH	19109	15	13	6	3	-	-	-	-	-	1	-	-	2	-	1		
St. Giles North	-	16594	8	3	2	-	-	1	-	-	-	-	-	-	-	1	1		
Long Acre	-	11379	5	4	1	-	-	-	-	-	-	-	-	-	1	-	-		
Charing Cross	HH	9859	5	7	1	-	-	-	-	-	-	-	-	-	1	-	-		
St. Mary-le-Strand	-	9378	7	6	4	-	-	-	-	-	-	-	-	-	-	1	1		
St. Clement Danes	H	10723	2	16	4	1	-	-	-	-	-	-	-	-	3	2	1		
St. George-the-Martyr	HHHHH	20521	9	5	3	-	-	-	-	-	-	-	-	-	1	-	-		
St. Andrew Eastern	W	13529	3	11	3	3	-	-	-	-	-	-	-	-	2	-	1		
Saffron Hill	H	9066	1	4	2	1	-	-	-	-	-	-	-	-	-	-	1		
St. James Clerkenwell	W	18917	17	8	4	-	-	-	-	-	-	-	-	-	1	2	2		
Amwell Clerkenwell	-	16884	16	5	3	-	-	-	-	-	-	-	-	-	2	-	1		
Pentonville	-	13337	8	4	1	-	-	-	-	-	-	-	-	-	-	1	1		
Goswell-street	-	16242	13	6	3	-	-	-	-	-	-	-	-	-	2	-	-		
Old-street	H	12161	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road	HHL	18301	21	8	4	-	-	-	-	-	-	-	-	-	1	-	-		
Whitecross-street	-	13792	5	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
Finsbury	-	10741	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph	HH	14540	9	4	3	-	-	-	-	-	-	-	-	-	1	-	-		
Cripplegate	-	13638	5	3	1	-	-	-	-	-	-	-	-	-	-	-	1		
St. Sepulchre	H	7562	2	9	1	-	-	-	-	-	-	-	-	-	-	2	3		
St. Bride	W	11185	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard	-	4426	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch	-	6270	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe	-	4753	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking	-	5764	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street	H	7845	2	2	1	1	-	-	-	-	-	-	-	-	1	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

THERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
August 1876.

The DEATHS registered in the Week include																	
ADMINISTRATION DISTRICTS.	Enumerated Population, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.		
Whitechapel - - - - -	12430	5	1	1	-	-	-	-	-	-	-	-	-	1	-		
Whitechapel HL† - - - -	16545	5	4	-	-	-	-	-	-	-	-	-	-	-	-		
Whitechapel W - - - - -	27835	28	7	5	-	-	-	-	-	-	-	-	-	-	-		
Whitechapel W - - - - -	26933	21	10	5	1	-	-	2	-	-	-	-	-	-	-		
Whitechapel W - - - - -	24162	15	17	5	5	-	-	-	-	2	-	-	-	3	8		
Whitechapel H - - - - -	19259	17	11	4	-	-	-	-	1	-	-	-	-	2	1		
Whitechapel W - - - - -	29822	29	13	9	1	-	-	-	-	-	-	-	-	4	1		
Whitechapel WHL† - - - -	42433	38	32	13	6	-	1	1	-	-	-	-	-	3	-		
Whitechapel W - - - - -	26577	13	10	7	1	-	-	-	-	-	-	-	-	-	10		
Whitechapel W - - - - -	21272	15	4	3	-	-	-	-	-	-	-	-	-	2	-		
Whitechapel W - - - - -	22499	15	10	5	-	-	-	-	-	1	-	-	-	3	1		
Whitechapel W - - - - -	15550	18	12	5	2	-	-	-	-	-	-	-	-	2	-		
Whitechapel W - - - - -	11597	9	4	2	-	-	-	-	-	-	-	-	-	1	-		
Whitechapel H - - - - -	7322	13	8	1	-	-	-	-	-	-	-	-	-	-	2		
Whitechapel W - - - - -	10381	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
Whitechapel W - - - - -	9224	1	4	-	-	-	-	-	-	-	-	-	-	2	-		
Whitechapel W - - - - -	17900	10	6	3	1	-	-	-	-	-	-	-	-	3	-		
Whitechapel W - - - - -	21350	24	11	4	1	-	-	-	-	1	-	-	-	2	-		
Whitechapel W - - - - -	8802	5	9	3	4	-	-	-	-	1	-	-	-	2	4		
Whitechapel W - - - - -	11640	6	6	2	1	-	-	-	-	-	-	-	-	1	2		
Whitechapel W - - - - -	16131	20	11	4	2	-	-	-	-	-	1	-	-	4	1		
Whitechapel W - - - - -	29919	18	16	8	2	-	-	-	-	1	-	-	-	6	-		
Whitechapel W - - - - -	38128	33	18	7	3	-	1	-	-	2	-	-	-	4	-		
Whitechapel W - - - - -	55024	55	37	20	5	-	1	2	1	-	-	1	-	6	1		
Whitechapel W - - - - -	67765	78	57	25	7	-	1	1	-	4	-	-	-	11	1		
Whitechapel W - - - - -	48611	49	20	13	1	-	1	-	-	-	-	-	-	7	-		
Whitechapel W - - - - -	14573	6	11	4	1	-	-	-	-	1	-	-	-	1	-		
Whitechapel H - - - - -	15677	7	7	2	1	-	-	-	-	-	-	-	-	1	-		
Whitechapel W - - - - -	20421	17	6	3	-	-	-	1	-	-	-	-	-	1	1		
Whitechapel WH - - - - -	16695	11	8	3	2	-	-	1	-	-	-	-	-	1	-		
Whitechapel HL - - - - -	18961	10	12	8	2	-	-	-	-	-	-	-	-	5	1		
Whitechapel W - - - - -	23682	19	6	4	1	-	-	-	-	-	-	-	-	1	-		
Whitechapel W - - - - -	48248	50	22	10	4	-	1	-	1	-	-	1	-	6	6		
Whitechapel W - - - - -	16792	19	5	3	-	-	-	-	-	1	-	-	-	1	-		
Whitechapel H - - - - -	4373	2	18	-	2	-	-	-	-	-	-	-	-	-	4		
Whitechapel W - - - - -	10500	6	6	3	-	-	-	-	-	-	-	-	-	2	5		
Whitechapel W - - - - -	16787	13	7	2	2	-	-	-	-	-	-	1	-	1	1		
Whitechapel W - - - - -	15709	15	11	4	3	-	-	1	-	-	-	-	-	5	-		
Whitechapel W - - - - -	47933	44	31	16	3	-	3	3	-	-	-	-	-	6	-		
Whitechapel W - - - - -	27096	30	17	7	4	-	-	-	-	-	-	-	-	2	2		
Whitechapel W - - - - -	14074	15	8	3	-	-	-	-	-	-	-	-	-	-	1		
Whitechapel H - - - - -	18485	16	8	5	-	-	-	-	1	-	-	-	-	1	2		
Whitechapel H - - - - -	19492	15	12	3	1	-	-	-	-	1	-	-	-	2	4		
Whitechapel W - - - - -	35833	31	20	8	3	-	-	-	-	-	-	-	-	3	1		
Whitechapel W - - - - -	41286	27	17	7	5	-	-	-	-	-	-	-	-	3	-		
Whitechapel W - - - - -	31221	28	16	10	2	-	-	-	-	1	-	-	-	7	1		
Whitechapel W - - - - -	35435	33	16	9	2	-	1	-	1	-	-	-	-	3	1		
Whitechapel W - - - - -	12536	10	4	2	-	-	-	-	-	-	-	-	-	1	-		
Whitechapel W - - - - -	27347	13	8	4	1	-	-	-	-	-	-	-	-	4	-		
Whitechapel HL - - - - -	54016	68	60	38	5	-	3	-	-	2	1	-	-	19	4		
Whitechapel W - - - - -	19783	15	12	2	3	-	-	-	-	-	-	1	-	-	-		
Whitechapel W - - - - -	9439	3	6	1	2	-	-	-	-	-	-	-	-	1	1		
Whitechapel W - - - - -	14475	13	8	3	1	-	-	-	-	-	-	-	-	1	-		
Whitechapel W - - - - -	4041	1	1	1	-	-	-	-	-	-	-	-	-	1	-		
Whitechapel W - - - - -	31254	35	16	6	2	-	-	2	-	-	-	-	-	-	-		
Whitechapel W - - - - -	42160	43	28	13	2	-	-	2	1	1	-	-	-	4	2		
Whitechapel W - - - - -	33851	30	16	10	2	-	-	1	-	-	-	-	-	5	-		
Whitechapel W - - - - -	53714	48	28	17	3	-	-	-	1	1	-	-	-	12	1		
Whitechapel W - - - - -	6474	8	3	1	1	-	-	-	-	-	-	-	-	-	-		
Whitechapel W - - - - -	21034	14	6	4	-	-	-	-	-	-	-	-	-	3	-		
Whitechapel WH - - - - -	19878	10	9	3	4	-	-	1	-	-	-	-	-	1	1		
Whitechapel W - - - - -	4539	4	3	1	-	-	1	-	-	-	-	-	-	-	1		
Whitechapel W - - - - -	16440	10	3	-	1	-	-	-	-	-	-	-	-	-	-		
Whitechapel W - - - - -	11513	17	6	4	1	-	-	-	-	-	-	-	-	1	-		
Whitechapel W - - - - -	19065	17	7	3	-	-	-	-	-	-	-	-	-	-	-		
Whitechapel W - - - - -	9564	6	2	1	1	-	-	-	-	1	-	-	-	-	-		
Whitechapel W - - - - -	17226	6	8	3	1	-	-	1	-	-	-	-	-	2	-		
Whitechapel WHH - - - - -	18331	24	6	4	-	-	-	1	-	-	-	-	-	2	-		
Whitechapel W - - - - -	13027	10	6	2	1	-	-	-	-	-	-	-	-	1	1		
Whitechapel W - - - - -	16232	8	8	1	3	-	-	2	-	-	-	-	-	-	-		

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the following manner:

London Sick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

Workhouse " Hackney sub-district.

Workhouse " Hoxton New Town sub-district.

Workhouse " Mile End Old Town Eastern sub-district.

London City Workhouse in Mile End Old Town Eastern sub-district. and Bow sub-district.

Stepney Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 5th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
	LONDON—OUTER RING	368,414	631,381	564	334	168	53	-	5	3	2	2	3	110	15	15	29			
29: 1	Carshalton W - - -	12228	13523	6	5	3	1	-	-	-	-	-	-	2	3	3	-			
2	Epsom (part of) * WH -	9971	9145	4	4	-	1	-	-	-	-	-	-	-	-	-	-			
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
37: 1	Croydon WWH - - -	20851	71319	57	32	14	7	-	1	2	-	-	-	8	-	1	1			
2	Mitcham WH - - -	11697	12534	6	3	3	-	-	-	-	-	-	-	-	-	-	-			
38: 1	Wimbledon HH - - -	3220	9087	8	5	3	2	-	-	-	-	-	-	1	-	-	-			
2	Kingston WH - - -	8549	27489	20	10	5	3	-	-	-	-	-	-	-	1	1	-			
3	Esher (part of) * - - -	6601	7353	4	1	-	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - - -	4573	10185	4	1	-	-	-	-	-	-	-	-	-	1	1	-			
39: 1	Richmond WH - - -	2271	16829	12	11	2	4	-	-	-	-	-	-	2	-	-	-			
2	Mortlake - - - -	2961	9316	9	11	3	1	-	-	-	1	-	-	3	3	3	-			
40: 1	Bromley (part of) * HH -	15669	19509	25	9	5	3	-	-	-	-	-	-	1	-	-	1			
2	Chislehurst (part of) * W -	13665	10028	4	4	2	-	-	-	1	-	1	-	-	-	-	-			
41: 1	Bexley H - - - -	13439	19566	20	8	2	1	-	-	-	-	-	1	1	1	1	-			
123: 1	Sunbury W - - - -	11055	9860	6	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Staines W - - - -	13277	10339	10	9	4	3	-	1	-	-	-	-	3	-	-	-			
124: 1	Hillingdon WH - - -	6029	9712	5	3	3	-	-	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - - -	6178	5329	1	3	-	1	-	-	-	-	-	-	-	-	-	-			
3	Hayes WL - - - -	14587	10497	12	2	1	1	-	-	-	-	-	-	1	-	-	-			
125: 1	Isleworth W - - - -	7008	19930	13	10	8	-	-	-	-	-	-	-	6	-	-	-			
2	Twickenham - - - -	2477	10533	7	5	3	-	-	-	-	-	-	-	1	-	-	-			
3	Brentford HL - - - -	4370	20279	12	8	4	1	-	-	-	-	-	-	3	-	-	-			
4	Chiswick - - - -	1311	8508	20	4	2	-	-	-	-	-	-	-	1	-	-	-			
5	Acton WH - - - -	6087	12683	10	4	1	1	-	-	-	-	-	-	3	-	-	-			
126: 1	Harrow H - - - -	13809	10869	10	5	1	2	-	-	-	-	-	-	1	-	-	-			
2	Edgware - - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden - - - -	4383	15869	17	9	6	1	-	-	-	-	-	1	6	-	-	-			
4	Hendon WH - - - -	8382	6972	6	9	4	1	-	-	-	-	-	-	2	3	1	-			
127: 1	South Mimms - - - -	15419	5924	5	3	2	1	-	-	-	-	-	-	-	-	-	-			
2	Barnet W - - - -	5423	7752	7	2	1	1	-	-	-	-	-	-	1	-	-	-			
3	Finchley L - - - -	4688	11493	6	7	1	2	-	-	-	-	-	1	1	-	-	-			
128: 1	Hornsey H - - - -	3039	19357	32	8	6	-	-	-	-	-	-	-	5	-	-	1			
2	Tottenham H - - - -	4642	22869	25	15	11	2	-	-	-	-	-	-	6	-	-	-			
3	Edmonton WW - - - -	7483	13860	16	19	12	3	-	-	-	-	-	-	9	-	-	-			
4	Enfield WH - - - -	12653	16054	4	7	1	2	-	-	-	-	-	-	-	2	-	2			
5	Waltham Abbey - - - -	11017	5197	6	1	-	-	-	-	-	1	-	-	-	-	-	-			
6	Cheshunt - - - -	8493	7518	3	4	3	-	-	-	-	-	-	-	1	-	-	-			
124: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
136: 1	Bushey - - - -	9028	6472	7	2	1	1	-	-	-	-	-	-	-	1	1	-			
185: 1	Stratford - - - -	882	23236	33	21	13	-	-	3	-	-	1	-	8	-	-	-			
2	West Ham WWWW - - - -	7345	44642	57	42	22	4	-	-	-	-	-	-	22	-	-	-			
3	Leyton WW - - - -	4274	15513	12	8	5	1	-	-	-	-	-	-	3	-	-	-			
4	Walthamstow H - - - -	6619	15701	13	3	1	1	-	-	-	-	-	-	1	-	-	-			
186: 1	Chigwell (part of) * H -	10483	8169	2	6	3	1	-	-	-	-	-	-	2	-	-	-			
188: 1	Romford (part of) * - -	6730	2379	3	4	2	-	-	-	-	-	-	-	3	-	-	-			
2	Ilford - - - -	8492	5947	12	4	3	-	-	-	-	-	-	-	3	-	-	-			
3	Barking Town - - - -	4128	6576	11	2	2	-	-	-	-	-	-	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district except the parish of Tholdon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 5th August 1876.

ER N.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
LONDON	446,494	4,286,607	24·5	7·9	2013	904	311	1	26	39	11	40	19	511	78	261	
LONDON -	78,080	3,489,428	25·1	7·8	1679	736	258	1	21	36	9	38	16	401	63	240	
LONDON -	368,414	797,179	21·9	8·2	334	168	53	-	5	3	2	2	3	110	15	21	

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·3 miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 3,410,518 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 12,189 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
CUTTAL -	447,600	June 24	-	194	22·6	Cholera 29.
BAY -	644,405	July 11	-	342	27·7	Small-pox 7.
RAS -	397,552	June 23	-	288	37·8	Small-pox 16; cholera 34.
IS -	1,851,792	August 3	-	950	26·8	Measles 25; typhoid fever 40.
ESSELS -	188,609	July 29	109	107	29·6	Diarrhœal diseases 34.
TERDAM -	289,981	" 29	207	131	23·6	Measles 5.
TERDAM -	132,054	" 29	97	69	27·3	-
HAGUE -	100,254	" 29	82	70	36·4	Diarrhœa 5.
ENHAGEN -	211,000	" 25	139	99	24·5	Diarrhœa 18.
SKHOLM -	144,305	" 22	-	85	30·7	Scarlet fever 4.
OSTIANIA -	77,000	" 28	-	44	29·8	Scarlet fever 6.
LIN -	980,000	" 15	821	858	45·7	Diphtheria 22; diarrhœa 399.
MBURG(State) -	388,618	" 22	262	160	21·5	Diarrhœa 25.
SLAU -	240,471	" 22	183	160	34·6	Diarrhœal diseases 37.
WICH -	193,450	" 29	-	135	36·4	Diarrhœa 23.
WNA -	690,205	" 29	498	320	24·2	Small-pox 9; diarrhœa 47.
LA-PESH -	300,000	" 22	247	274	47·7	Diarrhœa 64.
E -	262,428	" 16	139	127	25·2	Eruptive fevers 10.
LES -	452,100	June 16	293	258	29·8	Small-pox 4; diarrhœa 43.
IN -	219,173	July 23	133	109	25·9	Measles 6.
RENCE -	176,000	-	-	-	-	-
XANDRIA -	212,034	July 22	156	200	49·2	Whooping-cough 4.
YORK -	1,060,000	" 15	-	1298	63·9	Sunstroke 105; diarrhœal diseases 622.
OKLYN -	506,223	" 15	-	533	54·9	Diarrhœal diseases 271.
LADELPHIA -	825,594	" 15	-	854	54·0	Infantile cholera 213.
TON -	342,000	" 15	-	202	30·8	Diphtheria 12; diarrhœal diseases 48.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 5th August, 1876.
[Under the Superintendence of the Astronomer Royal.]

Under the Superintendence of the Astronomer Royal.

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
Phases of Moon.		Mean daily reading (corrected and reduced to 32° Fahr. height).		Dry		Dew Point.		Highest in the sun, as shown by a self-registering Thermometer with bulb in vacuo, placed on the Grass.		Lowest on the Grass.		In the Water of the Thames at Greenwich, by a self-registering Thermometer.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete saturation being represented by 100.		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.					
				High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Grat-est.	Least.	Mean daily value.	Grat-est.	P. M.	A. M.	General Direction.	Pressure on square foot.	Amount of Horizontal Movement of Air each day.	Departure from Average of 16 years.	Miles.	Miles.	Inches	
1876.																											
MONTH AND DAY.																											
JULY.																											
SUN. . 30	..	29.823	78.0	54.0	24.0	63.5	51.9	144.8	46.8	69.3	66.5	11.6	24.6	1.4	0	1.2	66	SW.	SW.	WSW. & W.	2.3	0.0	0.0	329	+ 79	0.00	
MON. . 31	..	29.530	73.0	51.0	22.0	58.9	56.6	119.7	44.0	69.3	66.5	2.3	11.2	0.0	0	3.4	92	SSE.	WSW. & W.	7.0	0.0	0.7	353	+ 103	0.14		
AUGUST.																											
TUES. . 1	(Greatest Dec. S.	29.884	71.0	47.2	23.8	57.5	45.0	143.5	39.5	68.8	66.3	12.5	21.6	2.9	0	4.8	63	WSW.	WSW. & SW.	5.3	0.0	0.9	461	+ 219	0.00		
WED. . 2	Apogee.	29.837	75.6	47.5	28.1	61.9	47.6	136.4	40.8	67.5	65.3	14.3	28.6	0.4	0	0.4	60	S. & SSW.	S. & SW.	1.6	0.0	0.1	280	+ 42	0.00		
THURS. . 3	..	29.454	75.8	55.6	20.2	62.3	54.0	143.3	48.0	67.3	64.8	8.3	19.4	1.3	0	0.1	74	WSW.	WSW.	7.8	0.0	1.4	534	+ 294	0.06		
FRI. . 4	..	29.855	74.6	53.2	21.4	59.8	54.6	114.3	45.6	67.1	64.6	5.2	18.5	0.0	0	2.4	83	SW.	WSW. & SSE.	3.7	0.0	0.4	357	+ 97	0.36		
SAT. . 5	Full	30.015	75.5	56.5	19.0	64.3	53.2	131.3	56.0	66.5	63.1	11.1	21.8	0.2	0	2.2	67	S. NW. & NNW.	WNW. & SW.	0.4	0.0	0.0	244	- 31	0.11		
MEANS .		29.771	74.8	52.1	22.6	61.2	51.8	133.3	45.8	68.0	65.3	9.3	20.8	0.9	0	1.1	72	WSW. & SW.		..	..	..	Sum 2558	+ 803	Sum 0.67
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1878.

*In reading the 17th and 25th columns it will be borne in mind that + is read "*higher*," and "*-*" "*lower*," than the average. The results of all the meteorological observations are to be understood as relating to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by thermometers, suspended from the side of the Police Ship about 2 feet below the surface. The readings of these instruments are registered under the "Royalist," at the depth of 10 fathoms, by permission of Lieut.-Col. Elderson, R.E., Chief Commissioner of Metropolitan Police, at the beginning of the week to which they refer. The reading of the barometer decreased from 29.87 in. at the end of the first August, to 29.60 in. by noon on the 31st of July; increased to 29.94 in. at the end of the week.

SKY AND ATMOSPHERE.

A fine day. Partially cloudy.

Overcast in the morning, partially cloudy afterwards. Occasional showers of rain.

A fine day. Light clouds generally prevailed till evening; cloudless at night.

A fine day. Partially cloudy.

Showery in the morning: fine and partially cloudy afterwards.

Generally overcast. Rain fell frequently.

tain fell in the early morning; five afterwards and partially buried. The observer on board the Thames Police Ship

ELECTRICITY.

With slight exceptions, no electricity was shown throughout the week.

DATE.	
JULY.	
SUNDAY	30
MONDAY	31
AUGUST.	
TUESDAY	1
WEDNESDAY	2
THURSDAY	3
FRIDAY	4
SATURDAY	5

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[32. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, AUGUST 12. [Price 1½d.]

*General Register Office, Somerset House,
14th August 1876.*

UNITED KINGDOM.

DURING last week 5673 *births* and 3762 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1911. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 15 per 1000 in Edinburgh, 24 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 17, Wolverhampton 19, Brighton 22, Bradford 23, Bristol 23, Birmingham 23, London 24, Sunderland 24, Norwich 24, Liverpool 25, Oldham 27, Portsmouth 27, Nottingham 27, Newcastle-upon-Tyne 28, Leeds 29, Hull 29, Sheffield 30, Salford 30, Manchester 31, and Leicester 38. The annual death-rate from the seven principal zymotic diseases averaged 7·4 per 1000 in the twenty towns, and ranged from 4·9 and 4·7 in Plymouth and Oldham, to 12·4 and 17·0 in Salford and Leicester. Scarlet-fever continues fatally prevalent in Portsmouth. Small-pox caused 10 deaths in Liverpool and 14 in Manchester and Salford, including 2 in the Monsall Hospital. The fatal cases of diarrhoea in the twenty towns, which had been 904 and 851 in the two previous weeks, further declined last week to 712. The annual death-rate from this disease was equal to 4·4 per 1000 in London, and averaged 1·3 in the nineteen other towns, among which it ranged from 1·5 in Plymouth, to 15·2 in Leicester.

LONDON.

In LONDON 2276 BIRTHS and 1572 DEATHS were registered. Allowing for increase of population, the births were 28, and the deaths 133, below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 29·5 and 25·1 per 1000, further declined last week to 23·5. After distributing the deaths in Institutions, in proportion to population, the rate was 24 per 1000 in the West, 21 in the North, 22 in the Central, 24 in the East, and 26 in the South groups of Districts.

The 1572 deaths included 9 from small-pox, 22 from measles, 42 from scarlet fever, 4 from diphtheria, 25 from whooping-cough, 19 from different forms of fever, and 294 from diarrhoea; thus to the seven principal diseases of the zymotic class 415 deaths were referred, against 669 and 522 in the two preceding weeks. These 415 deaths were 92 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 6·2 per 1000; this zymotic rate ranged from 4·4 in the Central to 6·9 in the West groups of districts. The deaths referred to each of these seven zymotic diseases were below the corrected average weekly numbers. The fatal cases of scarlet fever somewhat exceeded those returned in recent weeks, and included 5 in Bethnal Green, 3 in Fulham, 3 in Bermondsey, and 3 in Woolwich. Of the 9 deaths from small-pox, 5 occurred in the Small-pox Hospital at Stockwell (all the cases having been admitted from South London), one in Mordaunt-street (Brixton), one in Swan-street (Newington), one in Elsted-street (Walworth), and one in Fort Road (Bermondsey). Four of these 9 fatal cases of small-pox were described as vaccinated (including 3 in the Small-pox Hospital certified as *imperfectly* vaccinated), and 2 as unvaccinated; 3 were "not stated" as to vaccination. The 19 deaths referred to fever were 16 below the corrected weekly average; 3 were certified as

typhus, 10 as enteric or typhoid, and 6 as simple continued fever. The 3 fatal cases of typhus occurred in Kensington, Hackney, and Bow.

The mean temperature at the Royal Observatory, Greenwich, during last week was $66^{\circ}\cdot7$ and $4^{\circ}\cdot6$ above the average for the corresponding week in 60 years; it showed an excess on each day of the week, and on Wednesday was $71^{\circ}\cdot6$ or $9^{\circ}\cdot5$ above the average. The highest reading of the thermometer in the shade was $91^{\circ}\cdot2$ on Wednesday; so high a reading was not recorded in any of the other large towns. No rain was measured, and the air was very dry on Friday and Saturday.

The fatal cases of diarrhoea, which had been 522 and 401 in the two previous weeks, further declined last week to 294, which were 25 below the corrected average; 232 were of infants under one year of age, and 36 of children aged between one and five years. To simple cholera or choleraic diarrhoea the deaths of 7 infants and 4 adults were referred.

Different forms of violence caused 57 deaths; 52 were the result of negligence or accident, including 18 from fractures and contusions, 4 from burns and scalds, 10 from drowning, 2 from poison, and 9 of infants under one year of age from suffocation. The deaths of 2 children and of 2 adults were referred to sun-stroke. Five deaths were caused by horses or vehicles in the streets; from this class of accident 67 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 13th instant.

In the large Public Institutions 250 deaths were recorded, or 16 per cent. of the total deaths; of these, 128 occurred in Workhouse Establishments, 110 in Hospitals, and 12 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 214 patients on the 12th instant, of which 27 were under treatment for fever, 111 for scarlet fever, and 52 for small-pox. The London Fever Hospital contained 57 patients on Saturday last (against 58 at the end of the previous week), including 48 cases of scarlet fever, 5 of enteric fever, and one of typhus.

GREATER LONDON.

In Greater London 2753 births and 1908 deaths were registered, equal to annual rates of $33\cdot5$ and $23\cdot2$ per 1000 of the population. In the Outer Ring the death-rate from all causes and from the seven principal zymotic diseases was $22\cdot0$ and $7\cdot5$ per 1000 respectively, against $23\cdot5$ and $6\cdot2$ in Inner London. Diarrhoea was again more fatal in the Outer Ring than in Inner London. Two fatal cases of fever were returned in Croydon and two in Hanwell.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Madras 40; Paris 26; Brussels 26; Amsterdam 24, Rotterdam 24, The Hague 33; Copenhagen 21; Stockholm 31; Christiania 17; Berlin 45, Hamburg 22, Breslau 40, Munich 34; Vienna 25, Buda-Pesth 50; Rome 28, Turin 22; Alexandria 47; New York 49, Brooklyn 42, Philadelphia 37, and Boston 37. Typhoid fever caused 38 deaths in Paris, and diarrhoeal diseases were especially fatal in the American cities.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was $30\cdot03$ in.; the highest reading was $30\cdot19$ in. on Friday morning, and the lowest $29\cdot87$ in. at the end of the week. The mean temperature of the *air* was $66^{\circ}\cdot7$, or $4^{\circ}\cdot6$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean exceeded the average on each day of the week, and ranged from $71^{\circ}\cdot6$ on Wednesday, when the excess was $9^{\circ}\cdot5$, to $62^{\circ}\cdot4$ on Friday, which was but $0^{\circ}\cdot2$ above the average. The lowest night temperature was $47^{\circ}\cdot9$ on Friday, and the highest day temperature in the shade $91^{\circ}\cdot2$ on Wednesday; the extreme range in the week was, therefore, $43^{\circ}\cdot3$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was $156^{\circ}\cdot5$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $12^{\circ}\cdot7$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $65^{\circ}\cdot8$. The mean degree of *humidity* of the air was 64, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged $8\cdot7$ miles per hour, which was $2\cdot4$ below the average in the corresponding week of 16 years. No rain was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 225,990 cubic metres at Crossness, and 371,685 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 12th day of August 1876, in the following large TOWNS.

IS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 12th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centi- metres.
in the } GDOM }	212,881	8,028,595	37·7	5673	3762	91·2	42·7	62·4	16·89	0·06	0·15
- -	75,362	3,489,428	46·3	2276	1572	91·2	47·9	66·7	19·28	0·00	0·00
- -	2,354	100,632	42·7	61	42	78·5	51·0	62·6	17·01	0·00	0·00
- -	4,486	124,867	27·8	68	64	72·0	53·4	61·8	16·56	0·00	0·00
- -	7,472	83,430	11·2	43	39	84·6	50·2	63·5	17·50	0·00	0·00
- -	1,395	72,230	51·8	27	24	74·0	51·0	61·6	16·45	0·00	0·00
- -	4,452	199,539	44·8	142	88	86·8	45·7	64·7	18·17	0·00	0·00
PTON -	3,396	72,549	21·4	59	27	84·2	47·3	63·4	17·44	0·06	0·15
- -	8,400	371,839	44·3	309	166	-	-	-	-	-	-
- -	3,200	113,581	35·5	90	83	87·0	48·5	64·6	18·12	0·03	0·08
- -	1,996	93,627	46·9	68	48	84·3	44·9	61·5	16·39	0·25	0·63
- -	5,210	521,544	100·1	412	247	78·0	50·4	61·5	16·39	0·06	0·15
- -	4,293	357,917	83·4	271	212	84·5	45·0	63·0	17·22	0·12	0·30
- -	5,170	138,425	26·8	127	79	83·4	42·7	61·2	16·22	0·08	0·20
- -	4,666	88,609	19·0	102	45	-	-	-	-	-	-
- -	7,220	173,723	24·1	143	76	76·8	47·9	60·6	15·90	0·03	0·08
- -	21,572	291,580	13·5	236	163	82·0	48·0	61·7	16·50	0·00	0·00
- -	19,651	274,914	14·0	220	157	82·3	46·5	62·8	17·12	0·00	0·00
- -	3,635	136,933	37·7	107	77	80·0	48·0	61·3	16·28	0·00	0·00
- -	3,306	108,343	32·8	94	50	85·0	52·0	64·5	18·06	0·00	0·00
N-TYNE	5,371	139,929	26·1	110	74	76·0	47·0	59·1	15·06	0·00	0·00
- -	4,191	215,146	51·3	124	61	-	-	-	-	-	-
- -	6,033	545,144	90·4	402	247	75·8	46·9	58·8	14·89	0·52	1·32
- -	10,050	314,666	31·3	182	121	76·9	44·1	62·1	16·73	0·06	0·15

of the Meteorological Observers in the several towns, see note at foot of Table 4.
 for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
 of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
 Dublin is taken as stationary at the number enumerated in April 1871.

—DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 12th day of August 1876.

S, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
				Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.		
TOWNS -	25·0	7·4	3333	1343	494	32	50	86	8	44	51	712	108	196	407
- -	23·5	6·2	1572	588	257	9	22	42	4	25	19	294	57	104	250
- -	21·8	6·7	42	19	7	-	-	3	-	1	-	9	-	2	3
I - -	26·7	9·6	64	17	9	-	-	12	-	1	-	10	-	1	5
- -	24·4	5·6	39	20	8	-	-	1	-	-	-	8	1	2	-
- -	17·3	2·9	24	8	6	-	-	-	-	-	2	2	-	-	2
- -	23·0	5·8	88	33	15	-	-	2	1	-	1	18	4	5	9
PTON -	19·4	7·2	27	13	2	-	1	-	-	-	-	9	-	1	1
M - -	23·3	7·6	166	71	20	-	1	4	2	4	2	41	10	15	14
- -	38·1	17·0	83	49	8	-	2	1	-	1	-	33	4	11	4
M - -	26·8	11·2	48	25	7	-	1	-	-	-	1	18	1	2	7
- -	24·7	7·0	247	106	51	10	4	2	-	3	9	42	9	14	38
- -	30·9	9·9	212	71	24	3	6	5	-	3	4	47	6	16	24
- -	29·8	12·4	79	37	11	9	3	-	-	1	-	20	1	3	8
- -	26·5	4·7	45	12	9	-	1	1	-	-	1	5	-	-	7
- -	22·8	6·6	76	33	9	-	3	-	-	-	2	17	5	5	8
- -	29·2	9·5	163	78	12	-	4	4	-	1	1	43	3	4	8
- -	29·8	10·8	157	67	19	1	-	4	-	3	3	46	3	5	8
- -	29·3	9·5	77	34	8	-	-	-	-	-	4	21	-	-	4
D - -	24·1	9·2	50	17	7	-	1	4	-	1	2	11	2	5	3
ON-TYNE	27·6	7·8	74	45	5	-	1	1	1	-	-	18	2	1	4
- -	20·1	2·8	121	21	39	-	1	2	-	3	2	9	7	4	37

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1971	2087	2025	2227	2066	2057	2169	2174	2365	2395	2153·6	2276
Males . . .	1021	1053	1065	1168	991	1055	1122	1151	1186	1212	1102·4	1149
Females . .	950	1034	960	1059	1075	1002	1047	1023	1179	1183	1051·2	1127
TOTAL Deaths	2299	1274	1545	1591	1494	1568	1598	1711	1368	1483	1593·1	1572
Males . . .	1131	667	795	822	755	805	857	889	706	783	821·0	823
Females . .	1168	607	750	769	739	763	741	822	662	700	772·1	749

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 20.	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.
TOTAL Deaths - - -	1341	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572
0—20 - - -	646	670	652	638	592	612	565	722	839	1215	1269	1032	906
20—40 - - -	167	228	190	181	204	193	183	190	191	166	203	179	192
40—60 - - -	240	238	241	237	226	246	190	198	212	233	238	210	217
60—80 - - -	228	261	229	186	213	209	202	187	198	220	207	219	208
at 80 years & upwds.	60	49	31	44	45	44	35	25	35	44	56	39	49
Deaths of { Under 1 year -	276	319	282	290	278	283	306	402	538	822	895	736	588
children { 1—5 - - -	274	260	262	257	212	232	182	223	197	281	271	196	216
{ 5—20 - - -	96	91	108	91	102	97	77	97	104	112	103	100	102
Deaths from 7 principal Zy- motic Diseases }	186	187	197	177	160	166	160	245	373	583	669	522	415
" " Smallpox - - -	1	3	4	2	4	2	3	13	2	8	7	1	9
" " Measles - - -	41	40	33	38	40	31	30	25	24	24	28	21	22
" " Scarlet Fever - -	39	36	45	33	28	46	26	36	35	35	38	36	42
" " Diphtheria - - -	5	10	5	8	8	7	7	9	9	10	9	9	4
" " Whooping-cough -	65	59	76	60	42	36	28	26	42	29	46	38	25
" " Typhus fever - - -	3	4	6	4	4	2	2	5	1	3	3	5	3
" " Enteric (or Ty- phoid) fever - - -	11	12	11	13	9	8	8	11	10	12	14	9	10
" " Simple Cont ^d fever	6	9	4	5	9	4	7	4	1	5	2	2	6
" " Diarrhoea - - -	15	14	13	14	16	30	49	116	249	457	522	401	294
" " Simple Cholera - -	-	-	-	2	-	2	5	4	11	23	26	21	11
" " Dis. of Respira- tory Organs - - -	277	269	276	231	215	209	186	186	149	162	156	150	180
" " Phthisis - - -	156	178	163	157	154	177	160	175	160	156	170	138	149
" " Heart Diseases - -	69	66	63	57	76	75	57	50	72	60	69	69	70
Violent Deaths - - -	53	65	47	56	44	53	44	68	60	56	80	63	57
Inquest Cases - - -	95	101	84	103	81	85	78	125	103	93	114	100	104
Deaths in Public Institutions	220	285	222	230	265	256	231	208	262	226	246	240	250
TEMPERATURE OF THE AIR:													
Mean - - -	49·2	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7
Mean of Highest readings -	62·7	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2
Mean of Lowest readings -	37·5	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3
Mean Temperature of the Water of the Thames - }	52·8	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8
Humidity of the Air - - -	70	82	75	78	73	74	68	78	63	63	72	72	64
Rain-fall in inches - - -	0·00	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SECOND Week of the Year 1876.

DEATH.	Average in the Thirty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 12, 1876.								CAUSES OF DEATH.	Average in the Thirty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 12, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40.	60.	80.	80 Years and upwards.			ALL AGES.	Under 20.			40.	60.	80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
Mean Temperature -	62.8	66.7							Mean Temperature -	62.8	66.7								
1533.1	1572	58.8	216	102	192	217	208	49	9. Stricture of Intestines	.9	-	-	-	-	-	-	-		
1586.5	1569	58.5	216	102	192	217	208	49	10. Fistula	.2	1	-	-	1	-	-	-		
									11. Stomach Disease, &c.	8.1	8	4	-	-	1	2	1		
									12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-		
									13. Hepatitis	4.1	4	-	-	-	1	2	1		
									14. Jaundice	4.9	5	4	-	-	1	-	-		
									15. Liver Disease, &c.	17.8	24	2	-	3	9	9	1		
									16. Spleen Disease, &c.	.7	-	-	-	-	-	-	-		
									ORDER 5.										
									1. Nephritis	1.7	1	-	-	-	1	-	-		
									2. Ischuria	.3	-	-	-	-	-	-	-		
									3. Bright's Dis.(Nephria)	10.1	13	-	-	1	2	7	1		
									4. Diabetes	.9	3	-	-	2	-	1	2		
									5. Calculus (Stone)	.4	-	-	-	-	-	-	-		
									6. Cystitis	.9	3	-	-	-	1	2	-		
									7. Kidney Disease, &c.	8.6	17	-	-	1	2	5	8		
									ORDER 6.										
									1. Ovarian Dropsy	.8	2	-	-	-	1	-	1		
									2. Uterus Disease, &c.	4.5	2	-	-	-	2	-	-		
									ORDER 7.										
									1. Synovitis (Arthritis)	.2	-	-	-	-	-	-	-		
									2. Joint Disease, &c.	5.3	8	-	-	4	2	1	1		
									ORDER 8.										
									1. Phlegmon	2.9	2	1	-	1	-	-	-		
									2. Ulcer	.4	2	-	-	-	-	-	1		
									3. Skin Disease, &c.	1.0	-	-	-	-	-	-	-		
									IV. DEVELOPMENTAL DISEASES.										
									ORDER 1.										
									1. Premature Birth	22.6	34	34	-	-	-	-	-		
									2. Cyanosis	2.0	-	-	-	-	-	-	-		
									3. Spina Bifida	1.6	5	5	-	-	-	-	-		
									4. Other Malformations	1.7	2	2	-	-	-	-	-		
									5. Teething	14.8	13	12	1	-	-	-	-		
									ORDER 2.										
									1. Paramenia	.1	-	-	-	-	-	-	-		
									2. Childbirth (see Puer- peral Fever)	5.1	4	-	-	-	4	-	-		
									ORDER 3.										
									1. Old Age	39.4	33	-	-	-	-	14	19		
									ORDER 4.										
									1. Atrophy and Debility	95.6	77	66	3	-	-	3	5		
									V. VIOLENT DEATHS, &c.										
									ORDER 1.										
									(ACCIDENT OR NEGLIGENCE.)										
									1. Fractures & Contusions	16.2	18	-	1	1	6	5	5		
									2. Wounds { Gunshot Cut, Stab }	.5	-	-	-	-	-	-	-		
									3. Burns and Scalds	2.5	4	-	2	-	-	-	-		
									4. Poison	1.2	2	-	-	-	1	1	-		
									5. Drowning	8.3	10	1	-	7	1	1	-		
									6. Suffocation	6.6	10	9	-	-	1	-	-		
									7. Otherwise	4.3	8	2	-	3	2	-	1		
									ORDER 3.										
									(HOMICIDE.)										
									1. Murder & Manslaughter	2.6	-	-	-	-	-	-	-		
									ORDER 4.										
									(SUICIDE.)										
									1. Wounds { Gunshot Cut, Stab }	.3	1	-	-	-	1	-	-		
									2. Poison	1.2	1	-	-	-	1	1	-		
									3. Drowning	1.5	-	-	-	-	-	-	-		
									4. Hanging	.7	-	-	-	-	-	-	-		
									5. Otherwise	.3	-	-	-	-	-	-	-		
									ORDER 5.										
									(EXECUTION.)										
									1. Hanging	-	-	-	-	-	-	-	-		
									Violent Deaths(not classed)	.5	1	-	-	-	-	-	1		
									Sudden Deaths (Cause unascertained)	.6	-	-	-	-	-	-	-		
									Causes not specified or ill-defined	6.0	3	3	-	-	-	-	-		

a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DYPHTHERIA, WHOOPING-COUGH, TYPHUS, ENTERIC (or TYPHOID) FEVER, SIMPLE CONTINUED FEVER, DIARRHOEA, VIOLENCE, and INQUEST CASES, during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													In- quest Cases.	
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON		3,254,260	2276	1572	588	257	9	22	42	4	25	3	10	6	294	57	104		
WEST DISTRICTS.																			
St. Mary Paddington WH		58728	33	29	9	8	-	1	2	-	1	1	1	-	6	-	-		
St. John Paddington H		38085	10	15	3	6	-	-	-	-	-	-	-	-	3	1	1		
Kensington Town W		91645	54	49	22	11	-	2	-	-	-	-	-	-	11	1	2		
Brompton H		28654	10	18	3	1	-	-	-	-	-	-	-	-	3	-	1		
St. Peter Hammersmith		6662	3	2	2	-	-	-	-	-	-	-	-	-	1	-	-		
St. Paul Hammersmith H		36029	25	28	17	4	-	-	-	-	2	-	-	-	11	-	1		
Fulham W		23350	21	29	8	1	-	1	3	-	1	-	-	-	11	-	3		
Chelsea South HHH		26420	12	7	5	1	-	-	-	-	-	-	-	-	3	-	-		
Chelsea North-west WHHH		22926	20	22	6	2	-	-	2	-	-	-	-	-	3	1	3		
Chelsea North-east		21392	14	8	6	-	-	-	-	-	1	-	-	-	2	-	-		
Hanover Square H		18698	2	7	-	2	-	-	-	-	1	-	-	-	-	-	-		
May Fair W		13358	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
Belgrave HH		57972	23	28	10	2	-	-	-	-	-	-	-	-	1	5	5		
St. John Westminster HH		38478	26	7	3	1	-	-	-	-	1	-	-	-	-	-	-		
St. Margaret Westminster WWWW		27781	17	12	6	4	-	-	-	-	1	-	-	-	2	1	1		
Golden Square WH		12860	13	4	3	-	-	-	-	-	-	-	-	-	1	-	-		
Berwick-street * H		27759	7	7	2	-	-	-	-	-	-	-	-	-	1	1	1		
St. Anne Soho HHHH		17562	11	7	3	-	-	-	-	-	-	-	-	-	1	-	1		
NORTH DISTRICTS.																			
All Souls Marylebone HHHH		28579	17	12	5	-	-	-	1	-	-	-	-	-	2	-	-		
Cavendish Square H		15425	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		26334	17	11	2	5	-	1	-	-	-	-	-	-	1	-	-		
St. Mary Marylebone HHH		21786	13	5	4	-	-	-	-	-	-	-	-	-	1	-	-		
Christchurch Marylebone H		33944	16	10	6	1	-	1	-	-	-	-	-	-	4	1	-		
St. John Marylebone H		33136	21	10	4	1	-	-	-	-	-	-	-	-	2	-	-		
Hampstead WHHL		32281	18	10	2	3	-	-	-	-	-	-	-	-	1	-	1		
Regent's Park Pancras H		38200	21	14	5	2	-	-	1	-	-	-	1	-	3	-	1		
Tottenham-court WHH		29370	18	17	2	4	-	-	-	-	-	-	-	-	-	1	1		
Gray's Inn Lane HH		29221	17	14	6	-	-	-	-	-	1	-	-	-	-	1	-		
Somers Town		38533	19	16	6	1	-	-	2	1	-	-	-	-	1	-	-		
Camden Town W		17943	24	8	3	2	-	-	-	-	-	-	-	-	-	2	2		
Kentish Town w		68198	50	22	7	4	-	-	-	-	-	-	2	-	4	-	-		
Islington West HHH		97820	107	38	13	5	-	-	1	1	3	-	1	-	8	1	2		
Islington East WWH		115983	92	57	24	11	-	1	1	-	-	-	-	-	19	-	5		
Stoke Newington H		9841	8	5	2	1	-	-	-	-	-	-	-	-	1	-	-		
Stamford Hill		6598	2	4	2	2	-	-	-	-	-	-	-	-	2	-	-		
West Hackney		28069	16	11	6	-	-	-	-	-	-	-	-	-	3	1	-		
Hackney WWHHL		50104	41	35	7	12	-	2	1	-	-	1	-	-	6	1	-		
South Hackney		30339	24	13	8	1	-	-	-	-	-	-	-	-	5	1	-		
CENTRAL DISTRICTS.																			
St. George Bloomsbury		17853	9	5	1	1	-	-	-	-	-	-	-	-	-	1	1		
St. Giles South WH		19109	20	6	1	1	-	-	-	-	-	-	-	-	1	-	-		
St. Giles North		16594	9	7	4	1	-	-	-	-	-	-	-	-	2	-	-		
Long Acre		11379	6	5	2	2	-	1	-	-	-	-	-	-	1	1	1		
Charing Cross HH		9859	3	10	3	3	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	3	3	2	-	-	-	-	-	-	-	-	-	1	-	1		
St. Clement Danes H		10723	3	13	2	2	-	-	-	-	-	-	-	1	2	1	1		
St. George-the-Martyr HHHHH		20521	15	13	4	1	-	-	-	-	1	-	-	-	1	-	-		
St. Andrew Eastern W		13529	8	8	2	1	-	-	-	-	-	-	-	-	-	-	1		
Saffron Hill H		9066	6	3	1	1	-	-	-	-	-	-	-	-	1	-	-		
St. James Clerkenwell W		18917	11	4	1	-	-	-	-	-	-	1	-	-	-	-	-		
Amwell Clerkenwell		16834	9	3	2	-	-	-	-	-	-	-	-	-	-	-	1		
Pentonville		13337	2	4	2	-	-	-	-	-	-	-	-	-	-	-	1		
Goswell-street		16242	9	6	4	-	-	-	-	-	-	-	-	-	1	-	-		
Old-street H		12161	11	7	2	1	-	-	-	-	1	-	-	-	1	-	-		
City-road HHL		18301	23	11	4	1	-	-	-	-	-	-	-	1	2	-	1		
Whitecross-street		13792	10	7	3	1	-	-	-	-	-	-	-	-	4	-	-		
Finsbury		10741	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Botolph East London H		14540	9	3	1	1	-	-	-	-	-	-	-	-	-	1	-		
Cripplegate		13638	6	3	1	1	-	-	-	-	-	-	-	-	-	-	2		
St. Sepulchre H		7562	1	13	-	2	-	-	-	-	-	-	-	-	-	2	-		
St. Bride W		11185	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1		
Broad Street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
h August 1876.

ADMINISTRATION SUB-DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.			
Inner DISTRICTS.																		
Editch - - - - -	12430	6	8	2	-	-	-	-	-	-	-	-	-	1	-	-		
Edreditch HL† - - -	16545	10	12	5	4	-	-	-	-	-	-	-	-	2	2	-		
Edtown W - - - - -	27835	19	12	2	5	-	-	2	-	-	-	-	-	1	-	5		
Edwn - - - - -	26933	22	7	4	2	-	-	-	-	-	-	-	-	1	-	-		
Edwest W - - - - -	24162	15	15	6	6	-	-	-	-	-	-	-	1	3	2	4		
Edwest H - - - - -	19259	14	7	4	1	-	-	-	-	-	-	-	-	2	-	-		
Ed Green WHL† - - -	29822	24	13	9	1	-	-	2	-	-	-	1	-	-	-	-		
Ed Green - - - - -	42433	31	25	5	5	-	-	3	-	1	-	-	-	2	1	11		
Ed Green - - - - -	26577	15	6	2	1	-	-	-	-	-	-	-	-	2	-	-		
Ed Green - - - - -	21272	16	8	5	1	-	-	-	-	-	-	-	-	2	-	-		
Ed Town W - - - - -	22499	13	5	2	-	-	-	-	-	-	-	-	-	2	2	1		
Ed North - - - - -	15550	12	16	5	4	-	-	-	-	-	-	-	-	2	2	8		
Ed Church H - - - -	11597	9	5	2	-	-	-	-	-	-	-	-	-	-	2	-		
Ed Church H - - - -	7322	3	17	1	2	-	-	-	-	-	-	-	-	-	8	12		
Ed Church H - - - -	10381	3	3	-	1	-	-	-	-	-	-	-	-	-	-	-		
Ed Church H - - - -	9224	1	6	1	-	-	-	-	-	-	-	-	-	-	1	-		
Ed George East - - -	17900	12	10	5	-	-	-	-	-	-	-	-	-	4	-	-		
Ed George East - - -	21350	15	5	3	1	-	1	-	-	-	-	-	-	1	-	-		
Ed George East W - -	8802	10	12	3	2	-	-	-	-	-	-	-	-	1	1	6		
Ed - - - - -	11640	7	3	2	-	-	-	-	-	-	-	-	-	1	-	-		
Ed - - - - -	16131	6	10	5	1	-	1	-	-	-	-	-	-	4	-	1		
Ed - - - - -	29919	24	11	3	1	-	-	-	-	1	-	-	-	3	-	-		
Ed Town Western - -	38128	26	16	8	2	-	1	-	-	1	-	-	-	6	-	1		
Ed Town Eastern WWH -	55024	41	31	8	10	-	-	2	-	-	-	-	-	5	-	8		
Ed - - - - -	67765	76	38	15	4	-	2	2	-	-	1	-	-	7	-	4		
Ed - - - - -	48611	39	26	10	3	-	-	-	-	-	-	-	-	9	4	1		
Outer DISTRICTS.																		
Ed Southwark WH - -	14573	9	4	2	1	-	-	-	-	-	-	-	-	1	-	1		
Ed Southwark H - - -	15677	15	5	4	-	-	-	-	-	-	-	-	-	2	1	-		
Ed - - - - -	20421	5	10	4	1	-	1	1	-	-	-	-	-	-	1	-		
Ed WH - - - - -	16695	10	9	4	1	-	-	1	-	1	-	-	-	3	-	4		
Ed HL - - - - -	18961	10	4	-	-	-	-	-	-	-	-	-	-	-	1	-		
Ed - - - - -	23682	12	11	4	-	1	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	48248	51	31	13	3	1	1	2	-	-	-	-	1	6	-	4		
Ed - - - - -	16792	14	7	6	-	-	-	-	-	-	-	-	-	3	1	-		
Ed - - - - -	4373	2	17	-	2	-	-	-	-	-	-	-	-	-	1	15		
Ed - - - - -	10500	9	6	3	2	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	16787	11	4	3	-	-	-	-	-	-	-	-	-	2	-	-		
Ed - - - - -	15709	9	7	3	1	1	-	1	-	-	-	-	-	1	-	1		
Ed - - - - -	47933	43	30	13	1	-	1	2	-	-	-	-	-	5	3	-		
Ed - - - - -	27096	26	25	7	3	-	-	1	-	-	-	-	-	3	-	8		
Ed 1st H - - - - -	14074	12	8	2	1	-	-	-	-	-	-	-	-	1	-	1		
Ed 2nd H - - - - -	18465	15	8	4	2	-	-	-	-	-	-	-	-	2	-	-		
Ed - - - - -	19492	12	14	2	1	-	-	-	-	-	-	-	-	-	1	11		
Ed - - - - -	35833	28	16	6	5	-	-	-	-	-	-	-	-	2	-	4		
Ed - - - - -	41286	33	25	12	7	-	-	1	1	-	-	-	-	5	-	-		
Ed - - - - -	31221	26	14	5	2	-	-	-	-	-	-	-	1	5	-	-		
Ed - - - - -	35435	29	16	6	-	6	-	-	-	-	-	-	-	3	1	5		
Ed - - - - -	12536	9	6	2	2	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	27847	21	14	6	2	-	-	-	-	-	-	-	-	1	1	2		
Ed - - - - -	54016	68	46	22	6	-	-	-	1	2	-	-	-	12	2	3		
Ed HL - - - - -	19783	7	17	6	3	-	2	1	-	-	-	-	-	2	1	4		
Ed - - - - -	9439	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	14475	4	4	1	3	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	4041	-	6	1	3	-	-	-	-	-	-	-	-	1	-	-		
Ed WL†L† - - - - -	31254	22	14	5	3	-	1	-	-	-	-	-	-	3	-	3		
Ed - - - - -	42160	82	17	8	2	-	-	1	-	1	-	1	-	3	-	-		
Ed - - - - -	33851	27	15	8	3	-	-	-	-	-	-	-	-	-	1	2		
Ed - - - - -	53714	47	28	14	6	-	1	1	-	-	-	1	-	8	1	2		
Ed - - - - -	6474	4	2	2	-	-	-	-	-	-	-	-	-	1	-	-		
Ed - - - - -	21034	13	11	4	-	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	19378	16	10	1	3	-	-	-	-	-	-	-	-	1	2	4		
Ed - - - - -	4539	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	16440	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
Ed - - - - -	11513	13	8	4	1	-	-	-	-	-	-	-	-	1	-	1		
Ed - - - - -	19065	17	9	5	-	-	-	-	-	-	-	-	-	3	-	-		
Ed - - - - -	9564	8	6	2	3	-	-	-	-	-	-	-	-	1	-	1		
Ed - - - - -	17226	13	6	2	1	-	-	-	-	-	-	-	-	4	-	-		
Ed - - - - -	18331	9	13	3	2	-	-	3	-	-	-	1	-	3	-	-		
Ed - - - - -	13027	10	4	1	1	-	-	-	-	-	-	-	-	1	-	-		
Ed - - - - -	16332	13	6	3	1	-	-	1	-	-	-	-	-	2	-	-		

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w:-

London Sick Asylum in Kentish Town sub-district.
City Workhouse in Islington East sub-district.
Infirmary " Hackney sub-district."
City Workhouse " Hoxton New Town sub-district."
Mile End Old Town Eastern sub-district.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum " Bow sub-district.
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 12th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Eneume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	681,381	477	336	150	59	-	5	2	1	4	6	96	9	13	36		
29: 1	Carshalton W - - -	12228	13523	11	7	3	1	-	-	-	-	1	-	4	-	-	-		
2	Epsom (part of) * WH -	9971	9145	5	3	1	1	-	-	-	-	-	-	1	-	-	1		
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	36	41	17	11	-	1	-	-	-	2	10	-	-	6		
2	Mitcham WH - - -	11697	12534	7	6	2	-	-	-	-	-	-	-	-	3	3	-		
38: 1	Wimbledon HH - - -	3220	9087	8	3	1	1	-	-	-	-	-	-	1	-	-	1		
2	Kingston WH - - -	8549	27489	22	8	5	-	-	-	-	-	-	-	3	-	-	-		
3	Esher (part of) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	1	1	-		
4	Hampton - - -	4573	10185	6	5	3	-	-	-	-	-	-	-	2	-	-	-		
39: 1	Richmond WH - - -	2271	16829	16	12	6	2	-	-	-	-	-	-	3	-	-	-		
2	Mortlake - - -	2961	9816	2	4	3	-	-	-	-	-	-	-	2	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	15	9	2	5	-	-	-	-	-	-	1	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	11	4	2	1	-	-	-	-	-	-	-	-	-	1		
41: 1	Bexley H - - -	13439	19566	18	9	4	2	-	-	-	-	-	-	2	1	1	-		
123: 1	Sunbury W - - -	11055	9860	4	3	2	-	-	-	-	-	-	-	2	-	-	-		
2	Staines W - - -	13277	10339	3	4	2	2	-	-	-	-	-	-	1	-	-	1		
124: 1	Hillingdon WH - - -	6029	9712	8	2	1	1	-	-	-	-	-	-	1	-	-	-		
2	Uxbridge - - -	6178	5329	5	3	-	2	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	5	3	2	1	-	-	-	-	-	-	1	-	1	-		
125: 1	Isleworth W - - -	7008	19930	10	12	6	2	-	-	-	-	-	-	4	-	-	3		
2	Twickenham - - -	2477	10533	2	8	2	3	-	-	-	-	-	1	1	-	1	-		
3	Brentford HL - - -	4370	20279	12	14	6	2	-	-	-	-	-	-	5	-	-	-		
4	Chiswick - - -	1311	8508	11	7	4	2	-	-	-	-	-	-	4	-	-	-		
5	Acton WH - - -	6087	12683	13	10	2	1	-	-	-	-	-	2	1	-	-	-		
126: 1	Harrow H - - -	13809	10869	8	5	3	-	-	-	-	-	-	-	3	-	-	-		
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	16	8	4	2	-	-	-	-	-	-	2	-	2	-		
4	Hendon WH - - -	8382	6972	11	6	4	-	-	-	-	-	-	-	2	-	-	1		
127: 1	South Mimms - - -	15419	5924	8	2	1	1	-	-	-	-	-	-	1	-	-	-		
2	Barnet W - - -	5423	7752	5	1	1	-	-	-	-	-	-	-	1	-	-	-		
3	Finchley L - - -	4638	11493	3	12	1	1	-	-	-	-	-	-	1	-	-	-		
128: 1	Hornsey H - - -	3039	19357	17	15	5	5	-	-	-	-	1	-	3	1	1	-		
2	Tottenham H - - -	4642	22869	15	9	6	-	-	2	-	-	-	-	4	-	-	-		
3	Edmonton WW - - -	7483	13860	10	10	5	2	-	-	-	-	-	-	3	-	-	3		
4	Enfield WH - - -	12653	16054	14	3	2	-	-	-	-	1	-	-	2	-	-	-		
5	Waltham Abbey - - -	11017	5197	2	5	1	-	-	-	-	-	-	1	1	-	-	-		
6	Cheshunt - - -	8493	7518	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - -	9028	6472	-	4	2	-	-	1	-	-	-	-	-	-	-	-		
135: 1	Stratford - - -	882	23236	26	12	7	1	-	-	2	-	-	-	5	-	-	-		
2	West Ham WWWW - - -	7345	44642	64	35	22	1	-	-	-	-	2	-	10	3	3	-		
3	Leyton WW - - -	4274	15513	11	21	7	5	-	1	-	-	-	-	6	-	-	11		
4	Walthamstow H - - -	6619	15701	14	2	1	-	-	-	-	-	-	-	1	-	-	-		
136: 1	Chigwell (part of) * H -	10483	8169	9	3	1	-	-	-	-	-	-	-	-	-	-	-		
138: 1	Romford (part of) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	2	3	1	-	-	-	-	-	-	-	2	-	-	-		
3	Barking Town - - -	4128	6576	5	2	-	1	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Bol (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 12th August 1876.

DISTRICT.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	Deaths in Public Institutions.	
LONDON	446,494	4,286,607	23·2	6·4	1908	738	316	9	27	44	5	29	25	390	66	286	
LONDON -	78,080	3,489,428	23·5	6·2	1572	588	257	9	22	42	4	25	19	294	57	250	
ING -	368,414	797,179	22·0	7·5	336	150	59	-	5	2	1	4	6	96	9	36	

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 78,080 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
BOMBAY -	447,600	July 1	-	210	24·5	Cholera 19.
BOMBAY -	644,405	-	-	-	-	-
BOMBAY -	397,552	June 30	-	304	39·9	Cholera 51.
BOMBAY -	1,851,792	August 10	-	929	26·2	Typhoid fever 38.
BOMBAY -	188,609	" 5	100	94	26·0	Diarrhoeal diseases 25.
AMSTERDAM -	289,981	" 5	172	132	23·7	Measles 3.
AMSTERDAM -	132,054	" 5	118	60	23·7	-
THE HAGUE -	100,254	" 5	88	63	32·8	Diarrhoeal diseases 5.
COPENHAGEN -	211,000	" 1	125	83	20·5	Scarlet fever 3.
STOCKHOLM -	144,305	July 29	-	87	31·5	Diarrhoea 29.
CHRISTIANIA -	77,000	August 4	-	25	16·9	-
BERLIN -	980,000	July 22	807	845	45·0	Typhoid fever 20; diarrhoea 345.
BERLIN (State) -	388,618	" 29	348	164	22·0	Diarrhoea 27.
BRUSSELS -	240,471	" 29	196	183	39·7	Diarrhoeal diseases 44.
BRUSSELS -	193,450	August 5	-	126	34·0	Diarrhoeal diseases 19.
BRUSSELS -	690,205	" 5	510	335	25·3	Small-pox 18; diarrhoeal diseases 59.
BRUSSELS -	300,000	July 29	270	288	50·1	Diarrhoea 70.
BRUSSELS -	262,428	" 23	132	143	28·4	Eruptive fevers 7.
BRUSSELS -	452,100	-	-	-	-	-
BRUSSELS -	219,173	July 30	134	94	22·4	Diarrhoeal diseases 7.
BRUSSELS -	176,000	-	-	-	-	-
BRUSSELS -	212,034	July 29	125	192	47·3	Whooping-cough 7.
NEW YORK -	1,060,000	" 22	-	997	49·1	Diarrhoeal diseases 460.
NEW YORK -	506,223	" 22	-	407	42·0	Diarrhoeal diseases 207.
PHILADELPHIA -	825,594	" 22	-	587	37·1	Infantile cholera 115.
PHILADELPHIA -	342,000	" 22	-	242	36·9	Diarrhoeal diseases 112.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 12th AUGUST, 1876.

[Under the Superintendence of the Astronomer Royal.]

MOON.		HARO-METER.		READINGS OF THERMOMETERS.							DIFFERENCE					WIND.					RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Phases of Moon.	MONTH AND DAY.	Mean daily reading (cor- rected and re- duced to 32 deg. Fahren- heit).	in.	Dry.			Dew Point.	Highest in the sun, as shown by self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self- registering Thermo- meter.	In the Water of the Thames at Greenwich, by self-regist- ering Thermometers.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of hu- midity, complete Saturation being repre- sented by 100.	General Direction.			As deduced from Anemometers.		Amount of Depart- Horizontal ure from Movement Average of Air each day. 16 years.	Robinson's.	Collected in a Gauge whose receiving surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	Least.	A. M.			P. M.	Great- est.	Least.	Mean of 24 Obs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer at Greenwich, on the 11th, was 30.152 in. at the beginning of the week; on the 12th, 29.964 in.; on the 13th, 29.971 in.; and on the 14th, 29.906 in. The end of the week, 30.029 in. and decreased to 29.87 in.

SKY AND ATMOSPHERE.

Fine. Generally cloudy.

A very fine day. A few light clouds prevailed occasionally.

Very fine; light clouds and haze prevailed till evening; cloudless at night.

Very fine; cloudless till afternoon; light clouds in evening.

A fine day. Light clouds generally prevailed.

A fine day. A few light clouds till afternoon; generally cloudless afterwards.

A fine day; cloudless throughout.

ELECTRICITY.

No electricity was shown throughout the week.

DATE.

AUGUST.

SUNDAY . 6

MONDAY . 7

TUESDAY . 8

WEDNESDAY . 9

THURSDAY . 10

FRIDAY . 11

SATURDAY . 12

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[33. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, AUGUST 19. [Price 1½d.]

*General Register Office, Somerset House,
21st August, 1876.*

UNITED KINGDOM.

DURING last week 5532 *births* and 3844 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1688. The mortality from all causes was at the average rate of 25 deaths annually in every 1000 persons living. The annual death-rate was 12 per 1000 in Edinburgh, 22 in Glasgow, and 17 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 18, Bristol 19, Newcastle-upon-Tyne 22, London 23, Bradford 24, Wolverhampton 27, Brighton 27, Liverpool 27, Sunderland 27, Nottingham 28, Oldham 29, Hull 30, Norwich 30, Portsmouth 31, Salford 32, Birmingham 32, Manchester 33, Sheffield 33, Leeds 33, and Leicester 46. The annual death-rate from the seven principal zymotic diseases averaged 7·9 per 1000 in the twenty towns, and ranged from 4·3 and 5·4 in Plymouth and London, to 14·3 and 24·4 in Birmingham and Leicester. The mortality of scarlet fever showed a further increase in Portsmouth. Small-pox caused 12 deaths in Liverpool, and 12 in Manchester and Salford, including 2 in the Small Hospital. The fatal cases of diarrhœa in the twenty towns, which had been 904, 851, and 712 in the three preceding weeks, were last week 751. The annual death-rate from diarrhœa averaged 5·6 per 1000 in the twenty towns, and ranged from 2·5 and 3·6 in Portsmouth and Plymouth, to 12·6 and 17·9 in Birmingham and Leicester.

LONDON.

IN LONDON 2285 BIRTHS and 1509 DEATHS were registered. Allowing for increase of population, the births were 5, and the deaths 107 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three preceding weeks had been equal to 29·5, 25·1, and 23·5 per 1000, further declined last week to 22·6. After distributing the deaths in institutions, in proportion to population, the rate was 21 per 1000 in the West, 21 in the North, 24 in the Central, 23 in the East, and 24 in the South groups of Districts.

The 1509 deaths included 5 from small-pox, 25 from measles, 46 from scarlet fever, 3 from diphtheria, 26 from whooping-cough, 24 from different forms of enteric fever, and 232 from diarrhœa; thus to the seven principal diseases of the zymotic class 361 deaths were referred, against 669, 522, and 415 in the three preceding weeks. These 361 deaths were 124 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 5·4 per 1000; this zymotic rate ranged from 4·0 in the West, to 6·0 in the South groups of districts. The deaths referred to each of these seven zymotic diseases were below the corrected average weekly numbers. The fatal cases of scarlet fever showed a further increase upon those returned in recent weeks, and included 10 in the North and 20 in the South groups of districts; 10 occurred in Fulham, 4 in Islington, 4 in Greenwich and Deptford, and 7 in Woolwich and Plumstead. Of the 5 deaths from small-pox, 4 occurred in the Stockwell Small-pox Hospital, including 3 admitted from South London; the fifth was of an unvaccinated infant in Kennington. All the 4 deaths from small-pox in the Stockwell Hospital were of adults who had been vaccinated in infancy. The 24 deaths referred to fever exceeded the numbers in recent weeks, but were below the corrected weekly average; 5 were certified as typhus, 13 as enteric fever, and 6 as simple continued fever. The five fatal cases of typhus occurred in Fulham, Soho, Islington, Limehouse, and Newington. Two deaths from enteric fever were returned in Fulham, 2 in the Stockwell Fever Hospital, and 2 in the Queen's Hospital at Greenwich.

The mean temperature during the week at the Royal Observatory, Greenwich, was $72^{\circ}\cdot 0$ and was $10^{\circ}\cdot 5$ above the average for the corresponding week in 60 years. The mean showed a marked excess on each day of the week, and was equal to $76^{\circ}\cdot 7$, $75^{\circ}\cdot 2$, and $76^{\circ}\cdot 2$ on Sunday, Monday, and Tuesday, when the excess was $14^{\circ}\cdot 5$, $13^{\circ}\cdot 2$, and $14^{\circ}\cdot 5$ respectively. These three days were hotter than any days since the memorable heat in July 1868. The highest reading of the thermometer in the shade last week was $93^{\circ}\cdot 8$, on Monday. A quarter of an inch of rain was measured on Friday and Saturday.

The fatal cases of diarrhoea, which had been 522, 401, and 294 in the three preceding weeks, further declined last week to 232, notwithstanding the intense heat of the first three days of the week. The 232 fatal cases of diarrhoea included 182 of infants under one year of age, and 30 of children aged between one and five years. Five deaths were referred to simple cholera and choleraic diarrhoea, against 26, 21, and 11 in the three preceding weeks; 3 were infant, and 2 adult cases.

Different forms of violence caused 55 deaths; 48 were the result of negligence or accident, including 17 from fractures and contusions, 15 from drowning, and 6 of infants under one year of age from suffocation. The deaths of one adult and of 2 children were referred to sunstroke. Eight deaths were caused by horses or vehicles in the streets; from this class of accident 53 cases of injury came under the notice of the Metropolitan and City Police during the seven days ending 20th instant. Four cases of suicide, and 2 of manslaughter were registered.

During the seven weeks ending last Saturday 99 deaths from drowning were registered in London, which exceeded the corrected average for the period by 23, or 30 per cent.

In the large Public Institutions 268 deaths were recorded, or 18 per cent. of the total deaths; of these, 170 occurred in Workhouse Establishments, 92 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 247 patients on the 19th instant, of which 29 were under treatment for fever, 116 for scarlet fever, and 74 for small-pox. The London Fever Hospital contained 59 patients on Saturday last (against 57 at the end of the previous week), including 47 cases of scarlet fever, and 7 of enteric fever.

GREATER LONDON.

In Greater London 2750 births and 1819 deaths were registered, equal to annual rates of 33·5 and 22·1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 20·3 and 7·2 per 1000 respectively, against 22·6 and 5·4 in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 20, Bombay 28, Madras 41; Paris 33; Brussels 34; Amsterdam 21, Rotterdam 21, The Hague 39; Copenhagen 24; Stockholm 22; Christiania 21; Berlin 38, Hamburg 25, Breslau 53, Munich 36; Vienna 24, Budapesth 49; Rome 28, Turin 25; Alexandria 56; New York 37, Brooklyn 33, Philadelphia 29, and Boston 30. Typhoid fever caused 87 deaths in Paris, against 40 and 38 in the two preceding weeks; this disease was thirteen times as fatal as in London.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·77 in.; the highest reading was 29·87 in. at the beginning of the week, and the lowest 29·62 in. at the end of the week. The mean temperature of the *air* was $72^{\circ}\cdot 0$, or $10^{\circ}\cdot 5$ above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a large excess on each day of the week, and was equal to $76^{\circ}\cdot 7$ and $76^{\circ}\cdot 2$ on Sunday and Tuesday, on each of which days the excess was $14^{\circ}\cdot 5$. The coolest day of the week was Friday, when the mean was $65^{\circ}\cdot 7$, and the excess not more than $4^{\circ}\cdot 7$. The lowest night temperature was $57^{\circ}\cdot 2$ on Monday, and the highest day temperature in the shade $93^{\circ}\cdot 8$ on Monday; the extreme range in the week was, therefore, $36^{\circ}\cdot 6$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $154^{\circ}\cdot 7$ on Monday. The difference between the mean *dew-point* and *air* temperature averaged $12^{\circ}\cdot 2$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $69^{\circ}\cdot 6$. The mean degree of *humidity* of the air was 67, complete saturation being represented by 100. The direction of the *wind* was easterly, and the horizontal movement of the air averaged 7·0 miles per hour, which was 2·5 below the average in the corresponding week of 16 years. Rain fell on Friday and Saturday to the amount of ·25 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 238,824 cubic metres at Crossness, and 317,812 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 19th day of August 1876, in the following large Towns.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 19th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
London	212,881	8,028,595	37·7	5532	3844	97·0	47·5	67·8	19·89	0·38	0·97
-	75,362	3,489,428	46·3	2285	1509	93·8	57·2	72·0	22·22	0·25	0·63
-	2,354	100,632	42·7	57	52	84·5	59·5	68·6	20·34	0·00	0·00
-	4,486	124,867	27·8	86	75	85·0	61·0	66·7	19·28	0·39	0·99
-	7,472	83,430	11·2	60	48	87·0	58·0	69·3	20·73	0·00	0·00
-	1,395	72,230	51·8	38	25	78·5	58·5	66·3	19·06	0·39	0·99
-	4,452	199,539	44·8	130	74	97·0	53·4	70·5	21·39	3·81	9·68
TON	3,396	72,549	21·4	54	37	91·7	55·1	68·0	20·00	0·44	1·12
-	8,400	371,839	44·3	272	229	92·0	54·4	68·6	20·34	0·27	0·69
-	3,200	113,581	35·5	64	100	95·5	55·8	70·9	21·61	0·69	1·75
-	1,996	93,627	46·9	72	50	93·6	54·9	70·1	21·17	0·04	0·10
-	5,210	521,544	100·1	421	273	84·6	58·0	65·5	18·61	0·52	1·32
-	4,293	357,917	83·4	285	223	87·0	60·0	69·4	20·78	0·19	0·48
-	5,170	138,425	26·8	143	85	90·3	53·3	67·3	19·61	0·30	0·76
-	4,666	88,609	19·0	57	50	-	-	-	-	-	-
-	7,220	173,723	24·1	127	79	83·6	55·2	66·2	19·00	0·00	0·00
-	21,572	291,580	13·5	227	187	89·0	54·0	68·6	20·34	0·00	0·00
-	19,651	274,914	14·0	235	174	90·5	54·0	68·7	20·39	0·00	0·00
-	3,635	136,933	37·7	106	78	83·0	52·0	63·6	17·56	0·00	0·00
-	3,306	108,343	32·8	95	57	83·0	54·0	64·8	18·23	0·00	0·00
-TYNE	5,371	139,929	26·1	95	60	-	-	-	-	0·00	0·00
-	4,191	215,146	51·3	101	50	-	-	-	-	-	-
-	6,033	545,144	90·4	378	229	80·6	54·0	65·3	18·50	0·00	0·00
-	10,050	314,666	31·3	144	100	80·9	47·5	64·7	18·17	0·77	1·96

of the Meteorological Observers in the several towns, see note at foot of Table 4.
 for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
 of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
 Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 19th day of August 1876.

, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
NS	26·0	7·9	3465	1321	532	26	44	109	9	45	70	751	129	193	447		
-	22·6	5·4	1509	492	282	5	25	46	3	26	24	232	55	94	268		
-	27·0	10·4	52	17	8	-	1	2	1	-	1	15	-	-	5		
-	31·3	11·3	75	16	14	-	2	17	-	1	1	6	1	2	2		
-	30·0	6·9	48	23	11	-	-	1	1	-	1	8	-	1	3		
-	18·1	4·3	25	7	9	-	1	-	-	-	-	5	2	2	2		
-	19·4	5·5	74	31	11	-	-	-	-	1	2	18	5	8	4		
TON	26·6	5·8	37	14	7	-	-	-	1	1	-	6	1	3	8		
-	32·1	14·3	229	113	28	-	-	3	2	3	4	90	9	12	17		
-	45·9	24·4	100	56	9	-	4	5	-	2	3	39	4	5	7		
-	27·9	8·9	50	18	9	-	-	1	-	-	1	14	1	4	4		
-	27·3	7·2	273	113	36	11	1	2	-	2	6	50	16	19	35		
-	32·5	11·7	223	87	21	1	4	10	-	2	5	58	12	16	25		
-	32·0	14·0	85	34	12	9	-	2	-	2	1	23	3	3	9		
-	29·5	7·1	50	16	6	-	1	1	-	-	3	7	4	3	4		
-	23·7	10·5	79	38	8	-	2	-	-	1	4	28	1	2	5		
-	33·5	10·6	187	79	21	-	2	4	1	-	6	46	6	7	17		
-	33·0	12·9	174	79	16	-	1	8	-	3	4	52	2	2	16		
-	29·7	11·8	78	39	10	-	-	-	-	1	2	28	2	2	5		
-	27·5	8·2	57	22	6	-	-	6	-	-	1	10	3	4	5		
N-TYNE	22·4	6·7	60	27	8	-	-	1	-	-	1	16	2	4	6		
-	16·6	3·3	100	25	23	1	1	4	1	1	1	11	2	1	20		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1871	1997	2054	2134	2112	1992	2408	2236	2295	2299	2139·8	2285
Males . .	944	1017	1037	1065	1136	993	1196	1109	1140	1155	1079·2	1145
Females .	927	980	1017	1069	976	999	1212	1127	1155	1144	1060·6	1140
TOTAL Deaths	1799	1391	1462	1527	1398	1715	1445	1608	1303	1453	1510·1	1509
Males . .	946	698	741	764	737	895	779	867	689	770	788·6	752
Females .	853	693	721	763	661	820	666	741	614	683	721·5	757

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	May 27.	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.
TOTAL Deaths - - -	1446	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509
0—20 - - -	670	652	638	592	612	565	722	839	1215	1269	1032	906	779
20—40 - - -	228	190	181	204	193	183	190	191	166	203	179	192	226
40—60 - - -	238	241	237	226	246	190	198	212	233	238	210	217	222
60—80 - - -	261	229	186	213	209	202	187	198	220	207	219	208	228
at 80 years & upwds.	49	31	44	45	44	35	25	35	44	56	39	49	54
Deaths of { Under 1 year -	319	282	290	278	283	306	402	538	822	895	736	588	492
children { 1—5 - - -	260	262	257	212	232	182	223	197	281	271	196	216	198
{ 5—20 - - -	91	108	91	102	97	77	97	104	112	103	100	102	89
Deaths from 7 principal Zymo- tic Diseases - - -	187	197	177	160	166	160	245	373	583	669	522	415	361
" " Small-pox - - -	3	4	2	4	2	3	13	2	8	7	1	9	5
" " Measles - - -	40	33	38	40	31	30	25	24	24	28	21	22	25
" " Scarlet fever - -	36	45	33	28	46	26	36	35	35	38	36	42	46
" " Diphtheria - - -	10	5	8	8	7	7	9	9	10	9	9	4	3
" " Whooping-cough -	59	76	60	42	36	28	26	42	29	46	38	25	26
" " Typhus fever - - -	4	6	4	4	2	2	5	1	3	3	5	3	5
" " Enteric (or Ty- phoid) fever - - -	12	11	13	9	8	8	11	10	12	14	9	10	13
" " Simple Continued fever -	9	4	5	9	4	7	4	1	5	2	2	6	6
" " Diarrhœa - - -	14	13	14	16	30	49	116	249	457	522	401	294	232
" " Simple Cholera - -	-	-	2	-	2	5	4	11	23	26	21	11	5
" " Dis. of Respira- tory Organs - - -	269	276	231	215	209	186	186	149	162	156	150	180	139
" " Phthisis - - -	178	163	157	154	177	160	175	160	156	170	138	149	186
" " Heart Diseases - -	66	63	57	76	75	57	50	72	60	69	69	70	70
Violent Deaths - - -	65	47	56	44	53	44	68	60	56	80	63	57	55
Inquest Cases - - -	101	84	103	81	85	78	125	103	93	114	100	104	94
Deaths in Public Institutions	285	222	230	265	256	231	208	262	226	246	240	250	268
TEMPERATURE OF THE AIR:													
Mean - - -	51·1	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0
Mean of Highest readings -	61·7	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6
Mean of Lowest readings -	43·6	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4
Mean Temperature of the Water of the Thames - - -	54·6	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6
Humidity of the Air - - -	82	75	78	73	74	68	78	63	63	72	72	64	67
Rain-fall in inches - - -	1·13	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-THIRD Week of the Year 1876.

CAUSE.		Average in the Thirty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 19, 1876.								CAUSES OF DEATH.		Average in the Thirty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 19, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
Mean Tem.	0-1.	1-5.	5-20.						Mean Tem.	0-1.	1-5.	5-20.									
Temperature -	62.8	72.0								62.8	72.0										
1510.1	1509	492	198	89	226	222	228	54		1.5	3	-	-	-	-	2	1	-			
1502.9	1506	489	198	89	226	222	228	54		1.4	-	-	-	-	-	-	-	-			
11. Stomach Disease, &c.	6.8	8	3	-	1	2	1	-		6.8	8	3	-	1	2	1	1	-			
12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-			
13. Hepatitis	3.0	10	-	-	-	-	-	-		3.0	10	-	-	1	1	1	5	2			
14. Jaundice	4.8	4	1	-	-	-	-	-		4.8	4	1	-	-	1	1	1	-			
15. Liver Disease, &c.	22.0	21	1	-	-	-	-	-		22.0	21	1	-	-	5	9	6	-			
16. Spleen Disease, &c.	.2	2	-	-	-	-	-	-		.2	2	-	-	-	2	-	-	-			
ORDER 5.																					
1. Nephritis	1.3	7	-	-	-	-	4	3	-	1.3	7	-	-	-	4	3	-	-			
2. Ischuria	1.1	1	-	-	-	-	-	-	-	1.1	1	-	-	-	-	-	-	-			
3. Bright's Dis.(Nephria)	9.1	15	-	1	-	-	3	6	5	9.1	15	-	1	-	3	6	5	-			
4. Diabetes	1.2	3	-	-	-	-	-	1	2	1.2	3	-	-	-	-	1	2	-			
5. Calculus (Stone)	1.3	2	-	-	-	-	-	-	1	1.3	2	-	-	-	-	-	-	1			
6. Cystitis	.9	3	-	-	-	-	-	3	-	.9	3	-	-	-	-	3	-	-			
7. Kidney Disease, &c.	8.9	9	-	-	-	-	-	3	2	8.9	9	-	-	-	3	2	4	-			
ORDER 6.																					
1. Ovarian Dropsy	.7	1	-	-	-	-	-	1	-	.7	1	-	-	-	-	1	-	-			
2. Uterus Disease, &c.	4.9	4	-	-	-	-	-	1	1	4.9	4	-	-	-	1	1	2	-			
ORDER 7.																					
1. Synovitis (Arthritis)	.5	-	-	-	-	-	-	-	-	.5	-	-	-	-	-	-	-	-			
2. Joint Disease, &c.	7.0	3	-	-	-	-	1	1	-	7.0	3	-	-	1	1	-	-	1			
ORDER 8.																					
1. Phlegmon	2.6	1	-	-	-	-	-	-	1	2.6	1	-	-	-	-	-	1	-			
2. Ulcer	.6	1	-	-	-	-	-	-	-	.6	1	-	-	-	1	-	-	-			
3. Skin Disease, &c.	1.3	1	1	-	-	-	-	-	-	1.3	1	1	-	-	-	-	-	-			
IV. DEVELOPMENTAL DISEASES.																					
ORDER 1.																					
1. Premature Birth	20.1	29	29	-	-	-	-	-	-	20.1	29	29	-	-	-	-	-	-			
2. Cyanosis	2.0	2	2	-	-	-	-	-	-	2.0	2	2	-	-	-	-	-	-			
3. Spina Bifida	1.6	1	1	-	-	-	-	-	-	1.6	1	1	-	-	-	-	-	-			
4. Other Malformations	2.3	1	1	-	-	-	-	-	-	2.3	1	1	-	-	-	-	-	-			
5. Teething	14.1	16	9	7	-	-	-	-	-	14.1	16	9	7	-	-	-	-	-			
ORDER 2.																					
1. Paramenia	.2	-	-	-	-	-	-	-	-	.2	-	-	-	-	-	-	-	-			
2. Childbirth (see Puer- peral Fever)	5.5	9	-	-	1	7	1	-	-	5.5	9	-	-	1	7	1	-	-			
ORDER 3.																					
1. Old Age	42.3	55	-	-	-	-	-	24	31	42.3	55	-	-	-	-	-	24	31			
ORDER 4.																					
1. Atrophy and Debility	88.5	84	70	7	2	-	-	5	-	88.5	84	70	7	2	-	-	5	-			
V. VIOLENT DEATHS, &c.																					
ORDER 1.																					
(ACCIDENT OR NEGLIGENCE.)																					
1. Fractures & Contusions	18.6	17	-	4	6	3	3	1	-	18.6	17	-	4	6	3	3	1	-			
2. Wounds { Gunshot -	.2	1	1	-	-	-	-	-	-	.2	1	1	-	-	-	-	-	-			
{ Cut, Stab -	3.5	1	-	-	-	-	-	-	-	3.5	1	-	-	-	-	-	-	-			
3. Burns and Scalds	1.0	1	-	-	-	-	-	-	-	1.0	1	-	-	-	-	-	-	-			
4. Poison	9.8	15	-	2	6	4	2	1	-	9.8	15	-	2	6	4	2	1	-			
5. Drowning	5.6	6	6	-	-	-	-	-	-	5.6	6	6	-	-	-	-	-	-			
6. Suffocation	3.0	7	1	1	2	1	2	-	-	3.0	7	1	1	2	1	2	-	-			
7. Otherwise	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
ORDER 3.																					
(HOMICIDE.)																					
1. Murder & Manslaughter	1.7	2	-	-	-	1	1	-	-	1.7	2	-	-	-	1	1	-	-			
ORDER 4.																					
(SUICIDE.)																					
1. Wounds { Gunshot -	.1	-	-	-	-	-	-	-	-	.1	-	-	-	-	-	-	-	-			
{ Cut, Stab -	2.1	1	-	-	-	-	-	-	-	2.1	1	-	-	-	-	-	-	-			
2. Poison	.8	1	-	-	-	1	-	-	-	.8	1	-	-	-	1	-	-	-			
3. Drowning	1.1	-	-	-	-	-	-	-	-	1.1	-	-	-	-	-	-	-	-			
4. Hanging	1.1	2	-	-	-	-	2	-	-	1.1	2	-	-	-	-	2	-	-			
5. Otherwise	.6	-	-	-	-	-	-	-	-	.6	-	-	-	-	-	-	-	-			
ORDER 5.																					
(EXECUTION.)																					
1. Hanging	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Violent Deaths(not classed)	1.1	1	-	-	-	1	-	-	-	1.1	1	-	-	-	1	-	-	-			
Sudden Deaths (Cause unascertained)	.2	-	-	-	-	-	-	-	-	.2	-	-	-	-	-	-	-	-			
Causes not specified or ill-defined	7.0	3	3	-	-	-	-	-	-	7.0	3	3	-	-	-	-	-	-			

a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET, during the Week ending

				The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from													Inquest Cases.	Deaths in Public Places.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.					
LONDON - - -	3,254,260	2285	1509	492	282	5	25	46	3	26	5	13	6	232	55	94				
WEST DISTRICTS - - -	561,359	357	248	75	52	-	1	8	1	4	2	3	-	28	6	14				
NORTH DISTRICTS - - -	751,729	434	340	115	71	-	4	10	-	9	1	2	3	53	9	19				
CENTRAL DISTRICTS - - -	334,369	206	141	43	24	-	2	2	-	5	-	1	-	21	4	10				
EAST DISTRICTS - - -	639,111	513	293	96	45	-	7	6	-	3	1	-	1	58	16	23				
SOUTH DISTRICTS - - -	967,692	775	487	163	90	5	11	20	1	5	1	7	2	72	20	22				
WEST DISTRICTS.																				
St. Mary Paddington WH - - -	58728	38	27	8	5	-	1	-	-	-	-	-	-	4	-	1				
St. John Paddington H - - -	38085	19	15	2	3	-	-	-	-	-	-	1	-	-	-	-				
Kensington Town W - - -	91645	69	48	18	11	-	-	2	-	-	-	-	-	7	-	1				
Brompton H - - -	28654	9	7	1	1	-	-	1	-	-	-	-	-	1	-	-				
St. Peter Hammersmith - - -	6662	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-				
St. Paul Hammersmith H - - -	36029	32	23	10	5	-	-	-	1	-	-	-	-	3	-	-				
Fulham W - - -	23350	25	30	7	5	-	-	4	-	-	1	2	-	3	2	-				
Chelsea South HH - - -	26420	19	7	3	1	-	-	-	-	1	-	-	-	-	-	-				
Chelsea North-west WHHH - - -	22926	16	13	7	2	-	-	-	-	1	-	-	-	1	-	-				
Chelsea North-east - - -	21392	13	9	3	2	-	-	-	-	-	-	-	-	2	-	-				
Hanover Square H - - -	18698	11	5	3	1	-	-	-	-	-	-	-	-	-	-	-				
Mayfair WW - - -	13358	7	4	-	2	-	-	-	-	-	-	-	-	1	1	-				
Belgrave HH - - -	57972	32	13	2	4	-	-	-	-	-	-	-	-	-	-	-				
St. John Westminster HH - - -	38478	25	16	5	4	-	-	-	-	2	-	-	-	2	-	-				
St. Margaret Westminster WWWW - - -	27781	14	14	2	4	-	-	-	-	-	-	-	-	-	-	-				
Golden Square WH - - -	12860	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-				
Berwick-street * H - - -	20759	8	2	1	-	-	-	-	-	-	1	-	-	-	2	2				
St. Anne Soho HHHH - - -	17562	13	9	3	1	-	-	-	-	-	-	-	-	-	-	-				
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -	28579	12	11	1	1	-	1	-	-	1	-	-	-	2	1	-	2			
Cavendish Square H - - -	15425	1	6	1	2	-	-	-	-	-	-	-	-	1	-	-	-			
Rectory Marylebone WH - - -	26384	14	13	3	4	-	-	-	-	-	-	-	-	1	-	-	-			
St. Mary Marylebone HHH - - -	21786	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch Marylebone H - - -	33944	13	12	4	1	-	-	-	-	-	-	1	-	-	-	-	-			
St. John Marylebone H - - -	33136	10	21	7	6	-	1	-	-	1	-	-	-	5	1	-	-			
Hampstead WHHL - - -	32281	20	11	4	4	-	-	1	-	-	-	-	-	4	-	-	-			
Regent's Park Pancras H - - -	38200	17	15	10	2	-	-	-	1	-	-	-	-	1	2	-	-			
Tottenham-court WHH - - -	29370	13	16	6	2	-	-	-	-	-	-	-	-	-	-	-	-			
Gray's Inn Lane HH - - -	29221	13	11	2	-	-	1	-	-	-	-	-	-	1	1	-	-			
Somers Town - - -	38533	19	19	5	3	-	-	-	1	-	-	-	-	-	-	-	-			
Camden Town W - - -	17943	13	14	3	9	-	-	-	-	-	-	-	-	-	-	-	-			
Kentish Town w - - -	68198	46	34	13	5	-	-	-	-	-	-	1	-	3	-	-	-			
Islington West HHH - - -	97820	75	38	17	1	-	1	2	-	3	1	-	1	9	2	-	-			
Islington East WwvH - - -	115958	69	61	19	20	-	-	2	-	1	-	-	-	7	-	-	-			
Stoke Newington H - - -	9841	8	7	5	1	-	-	-	-	1	-	-	1	1	-	-	-			
Stamford Hill - - -	6598	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney - - -	28069	25	11	3	1	-	-	-	-	-	-	-	-	3	-	-	-			
Hackney WwvHHL - - -	50104	31	29	9	7	-	-	2	-	-	-	-	-	4	1	-	-			
South Hackney - - -	30339	24	7	3	-	-	-	1	-	-	-	-	-	2	-	-	-			
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -	17853	12	7	3	1	-	-	-	-	-	-	-	-	1	-	-	-			
St. Giles South WH - - -	19109	19	9	4	-	-	-	-	-	-	-	-	-	1	-	-	-			
St. Giles North - - -	16594	11	6	4	-	-	-	1	-	-	-	-	-	3	-	-	-			
Long Acre - - -	11379	7	8	2	1	-	1	-	-	1	-	-	-	2	-	-	-			
Charing Cross HH - - -	9859	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand - - -	9378	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H - - -	10723	5	8	2	-	-	-	-	-	1	-	-	-	-	-	-	-			
St. George-the-Martyr HHHHH - - -	20521	11	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Andrew Eastern W - - -	13529	4	11	5	2	-	-	-	-	-	-	-	-	4	-	-	-			
Saffron Hill H - - -	9066	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W - - -	18917	22	5	-	2	-	-	-	1	-	-	-	-	-	-	-	-			
Amwell Clerkenwell - - -	16884	13	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pentonville - - -	13337	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street - - -	16242	10	11	7	1	-	-	-	-	1	-	-	-	3	-	-	-			
Old-street H - - -	12161	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL - - -	18301	23	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
Whitecross-street - - -	13792	4	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Finsbury - - -	10741	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Botolph HH - - -	14540	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate - - -	13638	7	6	-	1	-	-	-	-	1	-	-	-	-	-	-	-			
St. Sepulchre H - - -	7562	2	11	1	2	-	-	-	-	-	-	-	1	-	-	-	-			
St. Bride W - - -	11185	4	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard - - -	4426	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch - - -	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe - - -	4753	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking - - -	5764	5	3	-	1	-	1	-	-	-	-	-	-	-	-	-	-			
Broad Street H - - -	7845	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

PHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 a August 1876.

		The DEATHS registered in the Week include														
		Enu- mer- ated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.			Diarrhoea.	Violence.
STATION																
DISTRICTS.																
atch	-	12430	4	6	2	-	-	1	-	-	-	-	2	-	-	-
editch	HL†	16545	10	6	3	-	-	-	-	1	-	-	3	-	-	-
wn	w	27835	27	7	2	1	-	-	-	-	-	-	1	-	-	-
a	-	26933	26	12	7	1	-	1	2	-	-	-	2	-	-	-
c	W	24162	28	13	5	3	-	-	-	-	-	-	1	-	-	6
H	-	19259	18	3	1	-	-	-	-	-	-	-	-	-	-	-
-	-	29822	29	8	3	-	-	-	-	-	-	-	2	1	1	-
reen	WHL†	42433	39	24	3	7	-	-	2	-	-	-	1	2	5	10
Green	-	26577	21	7	5	-	-	-	-	1	-	-	3	-	1	-
Green	-	21272	15	9	4	2	-	-	-	-	-	-	1	1	1	-
-	-	22499	12	10	2	2	-	-	-	-	-	-	2	-	-	-
own	W	15550	12	9	2	2	-	-	-	-	-	-	2	-	-	5
th	-	11597	9	6	3	1	-	-	-	-	-	-	2	-	-	-
urch	H	7322	5	17	3	1	-	1	-	-	-	-	2	3	3	12
s	-	10381	6	4	1	-	-	-	-	-	-	-	-	-	-	-
-	-	9224	3	1	1	-	-	-	-	-	-	-	1	-	-	-
arge East	-	17900	12	10	2	2	-	-	-	-	-	-	3	1	2	-
arge East	-	21350	19	8	4	1	-	-	-	-	-	-	3	1	3	-
arge East	W	8802	4	6	1	3	-	-	-	-	-	-	-	-	-	5
-	-	11640	8	7	1	2	-	-	-	-	-	1	1	2	2	-
-	-	16131	13	8	3	-	-	-	1	-	-	-	4	-	-	1
-	-	29919	20	9	3	-	-	-	-	-	1	-	2	-	1	-
own Western	-	38128	26	11	2	2	-	1	-	-	-	-	2	-	-	-
own Eastern	WwH	55024	44	19	7	3	-	1	-	-	-	-	4	1	1	-
-	-	67765	62	45	20	8	-	1	1	-	1	-	8	2	2	11
-	-	48611	41	28	6	4	-	1	-	-	-	-	6	4	7	-
DISTRICTS.																
outhwark	WH	14573	14	5	2	3	-	-	-	-	-	-	-	1	1	2
outhwark	H	15677	10	3	1	-	-	-	-	-	-	-	-	-	-	-
-	-	20421	13	9	1	1	-	-	1	-	-	-	-	-	-	-
YH	-	16695	10	6	3	-	-	-	-	-	-	-	-	1	1	-
L	-	18961	13	11	3	2	-	-	-	-	-	-	2	-	-	1
on	-	23682	14	7	1	3	-	-	-	-	-	1	1	-	-	-
orth	W	48248	48	17	6	4	-	1	-	-	-	-	1	-	-	4
ngton	-	16792	12	6	2	-	-	1	-	-	1	-	1	-	-	-
wark	H	4373	1	16	-	1	-	-	-	-	-	-	-	1	1	15
down	W	10500	5	4	3	-	-	-	-	-	-	-	2	-	-	1
-	-	16787	15	8	6	1	-	1	-	-	-	-	1	-	-	-
len	W	16709	12	7	3	2	-	-	-	-	-	-	3	-	-	1
ondsey	-	47933	42	21	4	6	-	1	1	-	-	1	2	2	2	-
-	-	27096	27	18	6	3	-	-	-	1	-	-	1	2	2	1
st	H	14074	13	6	3	1	-	-	-	-	1	-	1	-	-	-
nd	H	18465	13	3	1	1	-	-	-	-	-	1	-	-	-	-
1st	H	19492	9	10	2	1	-	-	-	-	-	-	-	3	2	6
2nd	WW	35833	39	23	5	7	-	-	-	-	-	-	2	-	1	12
-	-	41286	29	16	7	2	1	-	1	-	-	-	3	-	1	-
-	-	31221	23	13	6	1	-	-	-	-	-	-	2	-	-	-
-	-	35435	37	19	3	6	4	-	1	-	-	2	1	-	-	7
-	-	12536	11	6	3	-	-	-	-	-	-	-	3	-	-	-
-	-	27347	24	8	2	2	-	-	-	-	-	-	1	-	-	-
IL	-	54016	50	33	14	9	-	2	-	-	-	-	4	-	-	6
-	-	19783	8	7	1	2	-	-	-	-	-	-	2	-	-	-
-	-	9439	6	2	-	-	-	-	-	-	-	-	-	-	-	-
-	-	14476	12	8	2	3	-	-	-	-	1	-	1	-	-	-
-	-	4041	4	2	-	-	-	-	-	-	-	-	-	-	-	-
L†L†	-	31234	28	24	8	6	-	1	-	-	-	-	6	1	-	11
-	-	42160	32	17	8	2	-	1	1	-	-	-	1	-	-	-
berwell	-	33851	26	14	4	1	-	-	-	1	-	1	-	-	-	-
d	-	58714	52	29	10	5	-	-	3	-	-	-	7	1	1	-
otford	-	6474	5	1	-	-	-	-	-	-	-	-	-	-	-	-
t	-	21034	7	8	4	2	-	-	1	-	-	-	3	1	2	-
WH	-	19378	11	18	6	4	-	-	-	-	-	2	3	1	-	10
-	-	4539	3	3	-	2	-	-	-	-	-	-	-	-	-	-
-	-	16440	14	7	2	1	-	-	1	-	-	-	1	1	1	-
ge	WH	11513	12	7	4	-	-	1	2	-	-	-	4	-	-	-
-	-	19065	18	13	5	1	-	2	1	-	-	-	2	-	-	-
-	-	9564	9	5	2	1	-	-	-	-	-	-	1	1	1	-
yard	-	17226	10	13	6	-	-	-	3	-	-	-	3	1	2	-
al	WHH	18331	22	11	3	1	-	-	2	-	-	-	1	2	2	-
t	-	13027	4	12	5	1	-	-	-	-	-	-	3	-	-	-
W	-	15232	8	11	6	2	-	-	-	-	-	-	3	1	-	4

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
 to :-

on Sick Asylum in Kentish Town sub-district.	London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Workhouse in Islington East sub district.	Bow sub-district.
inary	Stepney Bow sub-district.
Workhouse " Hackney sub-district."	Poplar & Stepney Sick Asylum
" " Hoxton New Town sub-district.	Westminster Union Industrial School in Battersea sub-district.
" " Mile End Old Town Eastern sub-dist.	Small-pox and Fever Hospitals in Hackney and Brixton sub districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 19th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Houses.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	465	310	124	69	-	4	3	1	8	4	90	18	15			
29: 1	Carshalton W - - -	12228	13523	11	7	4	-	-	1	-	-	-	-	5	-	-			
2	Epsom (part of) * WH -	9971	9145	3	6	2	-	-	-	-	-	-	-	1	-	-			
36: 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-			
37: 1	Croydon WWH - - -	20851	71319	53	35	15	6	-	-	1	-	1	-	8	-	-			
2	Mitcham WH - - -	11697	12534	11	2	1	1	-	-	-	-	-	-	-	-	-			
38: 1	Wimbledon HH - - -	3220	9087	3	4	1	1	-	-	-	-	-	-	1	1	1			
2	Kingston WH - - -	8549	27489	23	17	6	6	-	-	-	-	-	-	5	3	4			
3	Esher (part of) * - - -	6601	7353	5	3	1	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	9	9	3	2	-	-	-	-	-	-	2	-	-			
39: 1	Richmond WH - - -	2271	16829	10	7	1	4	-	-	-	-	-	-	-	1	1			
2	Mortlake - - -	2961	9316	7	7	3	1	-	-	-	-	-	-	3	-	-			
40: 1	Bromley (part of) * HH -	15669	19509	15	7	2	2	-	-	-	-	-	1	3	-	-			
2	Chislehurst (part of) * W -	13665	10023	6	5	-	2	-	-	-	-	-	-	1	2	2			
41: 1	Bexley H - - -	13439	19566	14	8	2	2	-	-	-	-	-	1	3	-	-			
123: 1	Sunbury W - - -	11055	9860	5	2	-	1	-	-	-	-	-	-	1	-	-			
2	Staines W - - -	13277	10339	12	5	4	1	-	-	-	-	-	-	4	-	-			
124: 1	Hillingdon WH - - -	6029	9712	7	7	4	2	-	-	-	-	-	-	2	1	1			
2	Uxbridge - - -	6178	5329	1	4	-	-	-	-	-	1	-	-	-	-	-			
3	Hayes WL - - -	14587	10497	5	11	2	4	-	-	-	-	-	-	1	2	2			
125: 1	Isleworth W - - -	7008	19930	5	6	1	1	-	-	-	-	-	-	2	-	-			
2	Twickenham - - -	2477	10533	6	4	1	2	-	-	-	-	1	-	-	-	-			
3	Brentford HL - - -	4370	20279	5	10	4	1	-	-	-	-	1	1	5	-	-			
4	Chiswick - - -	1311	8508	8	2	1	-	-	-	-	-	-	-	-	-	-			
5	Acton WH - - -	6087	12683	12	6	2	3	-	-	-	-	1	-	1	-	-			
126: 1	Harrow H - - -	13809	10869	10	3	2	1	-	-	-	-	-	-	2	-	-			
2	Edgware - - -	6994	3450	3	2	1	1	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4383	15869	19	7	3	1	-	-	-	-	1	-	1	1	1			
4	Hendon WH - - -	8382	6972	6	5	-	1	-	-	-	-	-	-	1	-	1			
127: 1	South Mimms - - -	15419	5924	5	1	1	-	-	-	-	-	-	-	-	-	-			
2	Barnet W - - -	5423	7752	5	2	1	1	-	-	-	-	-	-	1	-	-			
3	Finchley L - - -	4688	11493	10	5	3	-	-	-	-	-	-	-	2	-	-			
128: 1	Hornsey H - - -	3039	19357	21	9	6	1	-	-	-	-	-	-	5	-	-			
2	Tottenham H - - -	4642	22869	15	12	3	4	-	-	-	-	1	-	3	1	1			
3	Edmonton WW - - -	7483	13860	10	14	7	5	-	-	1	-	-	-	5	-	-			
4	Enfield WH - - -	12653	16054	4	9	5	2	-	1	-	-	-	-	5	-	-			
5	Waltham Abbey - - -	11017	5197	3	1	1	-	-	-	-	-	-	-	1	-	-			
6	Cheshunt - - -	8493	7518	3	3	2	-	-	-	-	-	-	-	-	-	-			
124: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-			
136: 1	Bushey - - -	9028	6472	8	2	-	1	-	-	-	-	-	-	-	-	-			
185: 1	Stratford - - -	882	23286	26	10	4	1	-	-	-	-	2	-	2	-	-			
2	West Ham WWWW - - -	7345	44642	41	23	14	2	-	1	1	-	-	-	8	-	-			
3	Leyton WW - - -	4274	15513	14	13	5	3	-	1	-	-	-	1	2	-	-			
4	Walthamstow H - - -	6619	15701	15	8	3	2	-	-	-	-	-	-	2	-	-			
186: 1	Chigwell (part of) * H -	10483	8169	9	3	3	-	-	-	-	-	-	-	2	-	-			
188: 1	Romford (part of) * - -	6730	2379	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Ilford - - -	8492	5947	-	1	-	1	-	-	-	-	-	-	-	-	-			
3	Barking Town - - -	4128	6576	1	3	-	-	-	-	-	-	-	-	-	1	1			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Waringham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoidon-B (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 19th August 1876.

ER N.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Di-eases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
ONDON	446,494	4,286,607	22·1	5·7	1819	616	351	5	29	49	4	34	28	322	68	289		
ONDON -	78,080	3,489,428	22·6	5·4	1509	492	282	5	25	46	3	26	24	232	55	268		
ING -	368,414	797,179	20·3	7·2	310	124	69	-	4	3	1	8	4	90	13	21		

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 1,851,792 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 78,080 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles side, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
BUTTA -	447,600	July	8	-	169	19·7	Cholera 13.
BAY -	644,405	"	18	-	348	28·2	Cholera 24.
RAS -	397,552	"	7	-	311	40·8	Cholera 61.
S -	1,851,792	August	17	-	1174	33·1	Sm.-pox 10; typhoid fev. 87; infant. diarrh. 112.
ESSELS -	188,609	"	12	129	122	33·7	Diarrhoeal diseases 37.
TERDAM -	289,981	"	12	177	116	20·9	Measles 3; whooping-cough 3.
TERDAM -	132,054	"	12	106	53	20·9	Diarrhoeal diseases 3.
HAGUE -	100,254	"	12	86	74	38·5	Diarrhoeal diseases 9.
ENHAGEN -	211,000	"	8	167	97	24·0	Diarrhoeal diseases 24.
KHOLM -	144,305	"	5	-	61	22·1	Scarlet fever 9; diarrhoea 21.
STIANIA -	77,000	"	11	-	31	21·0	Scarlet fever 4.
LIN -	980,000	July	29	892	708	37·7	Diarrhoeal diseases 254.
BURG(State)	388,618	August	5	330	185	24·8	Diarrhoeal diseases 35.
SLAU -	240,471	"	5	226	245	53·2	Diarrhoeal diseases 79.
WICH -	193,450	"	12	-	135	36·4	Diarrhoeal diseases 33.
WNA -	690,205	"	12	499	313	23·7	Small-pox 19; diarrhoeal 59.
LA-PESTH -	300,000	"	5	266	282	49·0	Diarrhoea 66.
VE -	262,428	July	30	148	140	27·8	Eruptive fevers 6.
LES -	452,100	June	23	-	-	-	—
IN -	219,173	August	6	144	106	25·2	—
RENCE -	176,000	-	-	-	-	-	—
XANDRIA -	212,034	August	5	173	227	55·9	Whooping-cough 9; typhoid fever 5.
YORK -	1,060,000	July	29	-	744	36·6	Diphtheria 19; diarrhoeal diseases 286.
OKLYN -	506,223	"	29	-	318	32·8	Diphtheria 11; diarrhoeal diseases 120.
LADELPHIA -	825,594	"	29	-	464	29·3	Typhoid fever 18; infantile cholera 97.
TON -	342,000	"	29	-	198	30·2	Diarrhoeal diseases 70.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 19th AUGUST, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.						
		Baro- METER.		Dry		Dew Point.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.		Between temper- ature of the day and mean tem- perature of the same day on an average of 60 years.*		Degree of Hu- midity, complete Satura- tion being repre- sented by 100.		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.								
Phases of Moon.		Mean daily reading (cor- rected and re- duced to 32 deg. F. Fahrer height)	High- est.	Low- est.	Range in day.	Mean daily value.	Mean daily value.	Highest in the sun, as shown by a self-regis- tering Ther- mo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-regis- tering Ther- mo- meter.	Highest.	Lowest.	Mean daily value.	Great- est.	Least	General Direction.	A. M.	P. M.	Great- est.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day	Depart- ure from Average of 16 years.				
1876.																										
MONTH AND DAY.																										
AUGUST.																										
SUN.	13	in.	29.772	92.6	58.8	33.8	76.7	55.3	149.0	52.0	68.8	65.5	21.4	33.9	0.0	+14.5	48	E.	E. & ESE.	2.1	0.0	0.2	200	— 30	3.0	
MON.	14	..	29.751	93.8	57.2	36.6	75.2	57.9	154.7	52.0	69.8	67.5	17.3	31.2	0.0	+13.2	55	SW. & WSW.	W. & WSW.	0.0	0.0	0.0	127	— 103	2.0	
TUES.	15	Greatest Dec. N.	29.796	93.1	62.0	31.1	76.2	59.0	152.5	54.7	71.1	68.3	17.2	32.6	1.0	+14.5	55	WSW.	W. ESE. & E.	0.7	0.0	0.0	135	— 100	3.5	
WED.	16	..	29.806	88.2	61.5	26.7	72.8	60.1	140.1	57.4	71.5	68.5	12.7	26.6	0.0	+11.4	64	E. & NE.	ESE. & E.	0.4	0.0	0.0	157	— 83	4.0	
THURS.	17	Perigee.	29.758	83.5	58.6	24.9	70.1	59.9	138.3	55.0	71.8	69.1	10.2	20.3	1.1	+8.9	70	ENE.	E. & ENE.	1.0	0.0	0.1	280	+ 42	5.4	
FRI.	18	..	29.794	72.4	63.1	9.3	65.7	64.0	83.8	58.7	71.1	69.1	1.7	4.2	0.0	+4.7	94	ENE. E. & ESE.	Variable.	1.0	0.0	0.0	142	— 78	1.1	
SAT.	19	New	29.690	75.8	61.6	14.2	67.1	61.9	97.2	59.7	71.8	69.5	5.2	11.7	0.0	+6.2	83	ENE. & E.	ENE. & NE.	0.0	0.0	0.0	143	— 67	6.5	
MEANS .		..	29.767	85.6	60.4	25.2	72.0	59.7	130.8	55.6	70.9	68.2	12.2	22.9	0.3	+10.5	67	E.	E.	..	..	..	Sum 1184	Sum — 419	3.6
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.796 in. at the beginning of the week to 29.723 in. by 3h. P.M. on the 14th; increased to 29.806 in. by 9h. P.M. on the 15th; and decreased to 29.690 in. by 9h. P.M. on the 16th; and decreased to 29.767 in. by 9h. P.M. on the 17th.

SKY AND ATMOSPHERE.

A very fine day. Cloudless throughout.

Cloudless and very fine throughout.

A fine day. Partially cloudy. Thunder in afternoon, and lightning at night.

A very fine day. Light clouds prevailed generally. Distant thunder occasionally heard in the afternoon.

A very fine day. Very little cloud.

Overcast with frequent rain till evening; partially cloudy at night but very misty.

Variable. Occasional showers in the morning. Frequent flashes of lightning at night.

ELECTRICITY.

No electricity was shown at any examination.

DATE.

AUGUST.

SUNDAY . 13

MONDAY . 14

TUESDAY . 15

WEDNESDAY . 16

THURSDAY . 17

FRIDAY . 18

SATURDAY . 19

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[34. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, AUGUST 26. [Price 1½d.]

*General Register Office, Somerset House,
28th August 1876.*

UNITED KINGDOM.

DURING last week 6057 *births* and 3676 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2381. The mortality from all causes was at the average of 24 deaths annually in every 1000 persons living. The annual death-rate was 16 per 1000 in Edinburgh, 19 in Glasgow, and 17 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Bristol 18, Oldham 20, Plymouth 20, London 20, Portsmouth 21, Newcastle 22, Wolverhampton 25, Brighton 27, Bradford 27, Liverpool 28, Leeds 29, Nottingham 30, Birmingham 30, Sheffield 32, Sunderland 32, Manchester 33, Hull 35, Salford 37, Norwich 40, and again the highest rate during the week, 46 in Leicester. The annual death-rate from the ten principal zymotic diseases averaged 7·6 per 1000 in the twenty towns, and ranged from 4·1 and 4·3 in Newcastle-upon-Tyne and Plymouth, to 15·6 and 23·9 in Norwich and Leicester. Scarlet-fever continues fatally prevalent in Portsmouth. Small-pox caused 8 deaths in Liverpool and 9 in Manchester and London, including 3 in the Monsall Hospital. The fatal cases of diarrhoea in the twenty towns, which had been 712 and 753 in the two preceding weeks, further rose to 56 last week. The annual death-rate from diarrhoea averaged 5·7 per 1000 in the twenty towns, and ranged from 2·5 and 2·6 in Portsmouth and Bristol, to 11 and 20·7 in Hull and Leicester.

LONDON.

IN LONDON 2616 BIRTHS and 1370 DEATHS were registered. Allowing for increase of population, the births exceeded by 339, whereas the deaths were 148 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily declined from 29·5 to 22·6 per 1000, further fell last week to 20·5. After deducting the deaths in Institutions, in proportion to population, the rate was 18 per 1000 in the West, 20 in the North, 19 in the Central, 23 in the East, and 17 in the South groups of Districts.

The 1370 deaths included 10 from small-pox, 10 from measles, 57 from scarlet fever, 8 from diphtheria, 21 from whooping-cough, 15 from different forms of fever, and 198 from diarrhoea; thus to the seven principal diseases of the zymotic class 319 deaths were referred, against numbers declining from 669 to 361 in the four preceding weeks. These 319 deaths were 116 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 4·8 per 1000. The deaths referred to small-pox, measles, whooping-cough, and fever were considerably below the corrected average. The fatal cases of scarlet fever showed a further increase upon those returned in recent weeks, and included 17 in the North and 26 in the South groups of Districts; 6 occurred in Pancras, 6 in Islington, 5 in Greenwich, and 5 in Woolwich and Rotherhithe. Three deaths from diphtheria were registered in Islington, and 2 in Finsbury Town. Eleven of the 21 deaths from whooping-cough occurred in South London. Of the 10 deaths from small-pox, 8 were recorded in the Small-pox Hospital at Stockwell, and one each in Lingsfield-street (Stockwell), and Gun-square (Rotherhithe); 6 of the 8 fatal cases in the hospital had been admitted from South London. The 10 deaths from small-pox included 5 unvaccinated cases, 3 vaccinated, and 2 “not stated” as to vaccination. The 15 deaths referred to fever were many as 23 below the corrected average; 2 were certified as typhus, 12 as enteric or typhoid, and one as simple fever. The 2 fatal cases of typhus occurred in the Marylebone Workhouse, and in Ottway-street, Hackney.

The mean temperature of the air at the Royal Observatory, Greenwich, which during the 18 days ending 22nd instant, had been $68^{\circ}\cdot 0$, and had exceeded the average for the corresponding period in 60 years by $6^{\circ}\cdot 4$, was only $56^{\circ}\cdot 0$ during the last four days of last week, and showed an average deficiency of $4^{\circ}\cdot 6$. Rain fell on four days last week, to the aggregate amount of $\cdot 64$ of an inch.

The fatal cases of diarrhoea, which in the four previous weeks had steadily declined from 522 to 232, further fell last week to 198, of which 144 were of infants under one year of age, 36 of children aged between one and five years, and 16 of persons aged upwards of 60 years. The disease was most fatal in East and South London. The deaths of 2 infants, of one child aged five years, and of one adult were referred to simple cholera and choleraic diarrhoea, against numbers declining from 26 to 5 in the four preceding weeks.

Different forms of violence caused 68 deaths; 60 were the result of negligence or accident, including 19 from fractures and contusions, 18 from drowning, 2 from poison, and 11 of infants under one year of age from suffocation. The deaths of 2 adults and of one child were referred to sunstroke. A labourer aged 50 years died in St. Olave's Union Infirmary from "lead colic." Two deaths were caused by horses or vehicles in the streets; from this class of accident 43 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 26th instant.

In the large Public Institutions 244 deaths were recorded, or 18 per cent. of the total deaths; of these, 131 occurred in Workhouse Establishments, 99 in Hospitals, and 14 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 242 patients on the 26th instant, of which 31 were under treatment for fever, 110 for scarlet fever, and 74 for small-pox. The London Fever Hospital contained 58 patients on Saturday last (against 59 at the end of the previous week), including 50 cases of scarlet fever and 5 of enteric fever.

GREATER LONDON.

In Greater London 3182 births and 1686 deaths were registered, equal to annual rates of $38\cdot 7$ and $20\cdot 5$ per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was $20\cdot 7$ and $6\cdot 2$ per 1000 respectively, against $20\cdot 5$ and $4\cdot 8$ in Inner London. The deaths from diarrhoea in the Outer Ring, which had been 96 and 90 in the two previous weeks, further declined to 73 last week, but again showed a higher rate of mortality than that which prevailed from the same disease in Inner London. The 4 deaths from diphtheria registered in Bromley last week occurred during the latter part of June, registration having been delayed by the removal of the parents of the deceased children.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 22, Bombay 30; Paris 34; Brussels 29; Amsterdam 28, Rotterdam 31, The Hague 26; Copenhagen 21; Stockholm 31; Christiania 14; Berlin 40, Hamburg 31, Breslau 46, Munich 37; Vienna 27, Buda-Pesth 52; Rome 27, Turin 28; Alexandria 55; New York 30, Brooklyn 26, Philadelphia 26, and Boston 29. Typhoid fever caused 82 deaths in Paris, against 38 and 87 in the two previous weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was $29\cdot 70$ in.; the lowest reading was $29\cdot 56$ in. on Sunday morning, 20th, and the highest $29\cdot 87$ in. on Friday evening. The mean temperature of the *air* was $59^{\circ}\cdot 0$, or $1^{\circ}\cdot 7$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on the first three, but was considerably below the average on the last four, days of the week. On Monday the mean was $64^{\circ}\cdot 7$ and $4^{\circ}\cdot 0$ above the average, whereas on Friday it was only $52^{\circ}\cdot 8$ and in defect by $7^{\circ}\cdot 7$. The lowest night temperature was $41^{\circ}\cdot 1$ on Saturday, and the highest day temperature in the shade $77^{\circ}\cdot 5$ on Monday; the extreme range in the week was, therefore, $36^{\circ}\cdot 4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was $140^{\circ}\cdot 7$ on Saturday. The difference between the mean *dew-point* and *air* temperature averaged $8^{\circ}\cdot 4$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $68^{\circ}\cdot 8$. The mean degree of *humidity* of the air was 74, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged $9\cdot 1$ miles per hour, which was $0\cdot 1$ above the average in the corresponding week of 16 years. Rain fell on four days during the week to the amount of $\cdot 64$ of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 288,353 cubic metres at Crossness, and 374,973 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 26th day of August 1876, in the following large TOWNS.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 26th August 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
London	212,881	8,028,595	37·7	6057	3676	82·7	36·0	58·0	14·44	0·41	1·04
Manchester	75,362	3,489,428	46·3	2616	1370	77·5	41·1	59·0	15·00	0·64	1·63
Birmingham	2,354	100,632	42·7	70	49	71·8	45·1	57·8	14·34	1·75	4·44
Leeds	4,486	124,867	27·8	79	50	71·2	47·3	59·6	15·34	0·63	1·60
Sheffield	7,472	83,430	11·2	68	64	79·2	42·0	59·0	15·00	0·18	0·46
Nottingham	1,395	72,230	51·8	47	28	74·5	48·0	60·3	15·73	1·35	3·43
Bradford	4,452	199,539	44·8	142	67	77·2	39·8	59·6	15·34	0·17	0·43
Cardiff	3,396	72,549	21·4	63	35	78·7	39·7	56·8	13·78	0·28	0·71
Edinburgh	8,400	371,839	44·3	309	215	-	-	-	-	-	-
Glasgow	3,200	113,581	35·5	104	100	82·5	37·8	56·3	13·50	0·19	0·48
Liverpool	1,996	93,627	46·9	62	53	82·7	36·7	57·5	14·17	0·33	0·84
Belfast	5,210	521,544	100·1	428	283	78·2	46·5	57·6	14·23	0·12	0·30
Southampton	4,293	357,917	83·4	293	227	-	-	-	-	-	-
Swansea	5,170	138,425	26·8	113	97	80·9	36·0	55·5	13·06	0·57	1·45
Cardiff	4,666	88,609	19·0	73	34	-	-	-	-	-	-
Cardiff	7,220	173,723	24·1	141	90	75·6	44·0	58·0	14·44	0·26	0·66
Cardiff	21,572	291,580	13·5	212	163	78·0	44·0	59·3	15·17	0·22	0·56
Cardiff	19,651	274,914	14·0	206	166	78·0	42·4	57·5	14·17	0·36	0·91
Cardiff	3,635	136,933	37·7	111	91	75·0	44·0	57·4	14·11	0·10	0·25
Cardiff	3,306	108,343	32·8	84	66	76·0	42·0	57·5	14·17	0·00	0·00
Cardiff	5,371	139,929	26·1	122	58	-	40·0	-	-	0·12	0·30
Cardiff	4,191	215,146	51·3	143	67	-	-	-	-	-	-
Cardiff	6,033	545,144	90·4	377	200	-	-	-	-	-	-
Cardiff	10,050	314,666	31·3	164	103	73·2	36·9	57·1	13·95	0·02	0·05

* of the Meteorological Observers in the several towns, see note at foot of Table 4.
† for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by an average of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The population of Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 26th day of August 1876.

ending Saturday the 26th day of August 1900																	
Towns, &c.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
London	24·8	7·6	3306	1327	483	24	26	108	12	40	49	756	117	185	402		
Manchester	20·5	4·8	1370	451	232	10	10	57	8	21	15	198	68	107	244		
Birmingham	25·4	7·3	49	23	6	-	1	1	-	-	-	12	-	1	2		
Leeds	20·9	8·8	50	18	3	-	1	12	-	-	2	6	1	2	6		
Sheffield	40·0	15·6	64	30	15	-	-	1	1	-	1	22	-	-	8		
Nottingham	20·2	4·3	28	9	7	-	1	-	-	-	-	5	-	-	2		
Bradford	17·5	4·5	67	21	16	-	1	1	-	1	4	10	4	5	7		
Cardiff	25·2	5·8	35	20	2	-	-	-	-	-	-	8	1	1	3		
Southampton	30·2	11·8	215	99	31	-	2	1	1	3	1	76	7	11	19		
Liverpool	45·9	23·9	100	69	6	-	-	3	1	1	2	45	-	-	1		
Belfast	29·5	9·5	53	25	9	-	1	-	-	-	1	15	2	3	4		
Cardiff	28·3	9·2	283	118	44	8	1	2	-	3	5	73	14	16	38		
Cardiff	33·1	12·0	227	85	26	3	3	7	-	2	9	58	5	17	24		
Cardiff	36·6	15·5	97	53	10	3	1	1	1	1	-	34	-	3	2		
Cardiff	20·0	4·7	34	13	1	-	-	2	-	-	-	6	1	1	3		
Cardiff	27·0	10·8	90	46	12	-	2	3	-	2	2	27	-	2	5		
Cardiff	29·2	9·8	163	77	21	-	-	6	-	3	2	44	4	4	5		
Cardiff	31·5	13·3	166	75	16	-	-	8	-	2	3	57	4	5	16		
Cardiff	34·7	15·2	91	44	9	-	1	-	-	-	2	37	2	2	8		
Cardiff	31·8	8·2	66	26	8	-	1	3	-	1	-	12	3	3	1		
Cardiff	21·6	4·1	58	25	9	-	-	-	-	-	-	11	1	2	4		
Cardiff	17·1	3·5	103	30	18	-	1	3	1	3	3	10	2	3	27		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-FOURTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2042	2255	2067	2047	2006	2103	2089	2189	2183	2302	2128·3	2616
Males . .	1050	1154	1047	1032	1027	1071	1052	1136	1137	1180	1088·6	1366
Females .	992	1101	1020	1015	979	1032	1037	1053	1046	1122	1039·7	1250
TOTAL Deaths	1477	1247	1428	1463	1393	1682	1274	1546	1234	1440	1418·4	1370
Males . .	732	666	724	756	726	863	654	820	644	738	732·3	712
Females .	745	581	704	707	667	819	620	726	590	702	686·1	658

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 3.	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.
TOTAL Deaths - - -	1343	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370
0—20 - - -	652	638	592	612	565	722	839	1215	1269	1032	906	779	736
20—40 - - -	190	181	204	193	183	190	191	166	203	179	192	226	185
40—60 - - -	241	237	226	246	190	198	212	233	238	210	217	222	217
60—80 - - -	229	186	213	209	202	187	198	220	207	219	208	228	191
at 80 years & upwds.	31	44	45	44	35	25	35	44	56	39	49	54	41
Deaths of { Under 1 year -	282	290	278	283	306	402	538	822	895	736	588	492	451
children { 1—5 - - -	262	257	212	232	182	223	197	281	271	196	216	198	194
{ 5—20 - - -	108	91	102	97	77	97	104	112	103	100	102	89	91
Deaths from 7 principal Zymo- totic Diseases - - -	197	177	160	166	160	245	373	583	669	522	415	361	319
" " Smallpox - - -	4	2	4	2	3	13	2	8	7	1	9	5	10
" " Measles - - -	33	38	40	31	30	25	24	24	28	21	22	25	10
" " Scarlet Fever - -	45	33	28	46	26	36	35	35	38	36	42	46	57
" " Diphtheria - - -	5	8	8	7	7	9	9	10	9	9	4	3	8
" " Whooping-cough -	76	60	42	36	28	26	42	29	46	38	25	26	21
" " Typhus fever - - -	6	4	4	2	2	5	1	3	3	5	3	5	2
" " Enteric (or Ty- phoid) fever - - -	11	13	9	8	8	11	10	12	14	9	10	13	12
" " Simple Cont'd fever	4	5	9	4	7	4	1	5	2	2	6	6	1
" " Diarrhoea - - -	13	14	16	30	49	116	249	457	522	401	294	232	198
" " Simple Cholera - -	-	2	-	2	5	4	11	23	26	21	11	5	4
" " Dis. of Respira- tory Organs - - -	276	231	215	209	186	186	149	162	156	150	180	139	130
" " Phthisis - - -	163	157	154	177	160	175	160	156	170	138	149	186	155
" " Heart Diseases - -	63	57	76	75	57	50	72	60	69	69	70	70	74
Violent Deaths - - -	47	56	44	53	44	68	60	56	80	63	57	55	68
Inquest Cases - - -	84	103	81	85	78	125	103	93	114	100	104	94	107
Deaths in Public Institutions	222	230	265	256	231	208	262	226	246	240	250	268	244
TEMPERATURE OF THE AIR:													
Mean - - -	56·0	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0
Mean of Highest readings -	69·6	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5
Mean of Lowest readings -	45·5	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2
Mean Temperature of the Water of the Thames - -	56·5	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8
Humidity of the Air - - -	75	78	73	74	68	78	63	63	72	72	64	67	74
Rain-fall in inches - - -	0·12	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FOURTH Week of the Year 1876.

ATH.		Average in the Thirty-fourth Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 26, 1876.								CAUSES OF DEATH.		Average in the Thirty-fourth Weeks of the 10 years 1866-75.	In the Week ending Saturday, August 26, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.				ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.
				Mean Tem.	0-1.	1-5.									5-20.	Mean Tem.	0-1.					1-5.	5-20.
ure	62°1	59°0	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.	Mean Temperature	62°1	59°0	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.		
USES		1411·9	1364	447	194	91	183	217	191	41	9. Stricture of Intestines	1°1	-	-	-	-	-	-	-		
EASES.											10. Fistula	°5	1	-	-	-	1	-	-		
											11. Stomach Disease, &c.	6°7	12	4	-	2	4	2	-		
											12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-		
											13. Hepatitis	3°8	8	-	-	2	4	2	-		
											14. Jaundice	5°8	6	3	-	-	2	1	-		
											15. Liver Disease, &c.	18°4	21	-	-	4	13	4	-		
											16. Spleen Disease, &c.	°2	-	-	-	-	-	-	-		
											ORDER 5.										
											1. Nephritis	1°1	1	-	-	-	-	1	-		
											2. Ischuria	°3	-	-	-	-	-	-	-		
											3. Bright's Dis. (Nephria)	9°3	8	-	-	2	5	1	-		
											4. Diabetes	1°7	4	-	-	2	1	1	-		
											5. Calculus (Stone)	°6	1	-	-	-	-	1	-		
											6. Cystitis	1°3	2	-	-	-	-	2	-		
											7. Kidney Disease, &c.	6°8	6	-	-	2	2	2	-		
											ORDER 6.										
											1. Ovarian Dropsy	°2	2	-	-	-	1	1	-		
											2. Uterus Disease, &c.	4°0	7	-	-	-	4	3	-		
											ORDER 7.										
											1. Synovitis (Arthritis)	°4	1	-	-	-	-	1	-		
											2. Joint Disease, &c.	4°9	3	-	1	1	1	-	-		
											ORDER 8.										
											1. Phlegmon	2°2	3	2	-	-	1	-	-		
											2. Ulcer	1°3	1	-	-	-	-	1	-		
											3. Skin Disease, &c.	°8	-	-	-	-	-	-	-		
											IV. DEVELOPMENTAL DISEASES.										
											ORDER 1.										
											1. Premature Birth	22°3	27	27	-	-	-	-	-		
											2. Cyanosis	2°0	-	-	-	-	-	-	-		
											3. Spina Bifida	1°0	-	-	-	-	-	-	-		
											4. Other Malformations	1°9	1	1	-	-	-	-	-		
											5. Teething	12°0	9	4	5	-	-	-	-		
											ORDER 2.										
											1. Paramenia	°2	-	-	-	-	-	-	-		
											2. Childbirth (see Puer- peral Fever)	5°4	9	-	-	1	7	1	-		
											ORDER 3.										
											1. Old Age	37°0	43	-	-	-	-	18	25		
											ORDER 4.										
											1. Atrophy and Debility	83°3	83	73	7	-	-	3	-		
											V. VIOLENT DEATHS, &c.										
											ORDER 1.										
											(ACCIDENT OR NEGLIGENCE.)										
											1. Fractures & Contusions	18°6	19	-	1	3	3	8	3	1	
											2. Wounds { Gunshot	°5	{	-	-	-	-	-	-		
											{ Cut, Stab	2°0	1	-	-	-	-	-	-		
											3. Burns and Scalds	°5	2	-	1	-	-	-	-		
											4. Poison	10°0	18	-	-	6	10	1	1		
											5. Drowning	5°9	12	11	1	-	-	-	-		
											6. Suffocation	2°8	7	2	1	1	-	2	1		
											7. Otherwise	-	-	-	-	-	-	-	-		
											ORDER 3.										
											(HOMICIDE.)										
											1. Murder & Manslaughter	1°6	1	1	-	-	-	-	-		
											ORDER 4.										
											(SUICIDE.)										
											1. Wounds { Gunshot	°1	-	-	-	-	-	-	-		
											{ Cut, Stab	1°9	1	-	-	-	-	1	-		
											2. Poison	°3	2	-	-	-	-	1	1		
											3. Drowning	1°2	2	-	-	-	-	1	1		
											4. Hanging	1°0	1	-	-	-	-	1	-		
											5. Otherwise	°1	1	-	-	-	-	-	-		
											ORDER 5.										
											(EXECUTION.)										
											1. Hanging	-	-	-	-	-	-	-	-		
											Violent Deaths (not classed)	°7	-	-	-	-	-	-	-		
											Sudden Deaths (Cause unascertained)	°6	2	-	-	-	2	-	-		
											Causes not specified or ill-defined	5°9	4	4	-	-	-	-	-		

a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, &c., during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Infant Cases.	
LONDON		3,254,260	2616	1370	451	232	10	10	57	8	21	2	12	1	198	68	10	
WEST DISTRICTS		561,359	396	206	73	35	-	-	5	-	2	-	2	-	30	8	14	
NORTH DISTRICTS		751,729	593	295	98	40	-	2	17	6	2	2	4	-	43	10	17	
CENTRAL DISTRICTS		334,369	207	123	35	21	-	1	-	-	2	-	-	-	15	11	17	
EAST DISTRICTS		639,111	565	307	112	50	1	3	9	-	4	-	4	1	43	23	34	
SOUTH DISTRICTS		967,692	855	439	133	86	9	4	26	2	11	-	2	-	67	16	23	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	53	13	6	2	-	-	1	-	-	-	-	-	3	1	1	
St. John Paddington H		38085	10	7	1	1	-	-	-	-	-	-	-	-	2	-	-	
Kensington Town W		91645	82	40	23	5	-	-	-	-	1	-	-	-	8	1	4	
Brompton H		28654	13	5	1	-	-	-	-	-	-	-	1	-	-	-	-	
St. Peter Hammersmith		6662	4	3	1	-	-	-	-	-	-	-	-	-	-	1	1	
St. Paul Hammersmith H		36029	41	20	6	4	-	-	-	-	-	-	-	-	1	-	-	
Fulham WH		23350	33	17	9	3	-	-	-	-	-	-	-	-	3	-	1	
Chelsea South HHH		26420	18	10	3	1	-	-	1	-	-	-	-	-	-	1	1	
Chelsea North-west WHHH		22926	23	15	6	5	-	-	-	-	1	-	-	-	3	-	-	
Chelsea North-east		21392	10	9	4	-	-	-	1	-	-	-	-	-	3	-	1	
Hanover Square H		18698	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
May Fair W		13358	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH		57972	31	23	5	4	-	-	1	-	-	-	-	-	3	3	3	
St. John Westminster HH		38478	15	7	5	-	-	-	-	-	-	-	1	-	3	-	-	
St. Margaret Westminster WWWW		27781	18	20	1	6	-	-	-	-	-	-	-	-	-	1	2	
Golden Square WH		12860	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street * H		20759	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17562	16	9	1	2	-	-	1	-	-	-	-	-	1	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		23579	12	10	1	1	-	-	1	-	-	-	1	-	1	1	1	
Cavendish Square H		15425	9	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26384	28	14	2	1	-	-	-	-	-	1	-	-	1	-	-	
St. Mary Marylebone HHH		21786	14	7	4	1	-	-	-	-	1	-	-	-	1	-	-	
Christchurch Marylebone H		33944	23	9	4	1	-	-	-	-	-	-	-	-	2	-	-	
St. John Marylebone H		33136	9	10	1	3	-	-	-	-	-	-	-	-	1	-	-	
Hampstead WHHL		32281	20	9	2	2	-	1	1	-	-	-	-	-	-	1	-	
Regent's Park Pancras H		38200	28	14	6	2	-	-	1	-	-	-	-	-	3	-	-	
Tottenham-court WHH		29370	23	11	3	1	-	-	-	-	-	-	-	-	2	-	-	
Gray's Inn Lane HH		29221	30	10	4	1	-	-	1	-	-	-	-	-	3	-	1	
Somers Town		38533	21	10	4	-	-	1	2	-	1	-	-	-	3	-	-	
Camden Town W		17943	16	6	2	2	-	-	1	-	-	-	-	-	-	-	2	
Kentish Town w		68198	63	20	10	3	-	-	1	2	-	-	-	-	6	-	2	
Islington West HHH		97820	81	41	17	2	-	-	6	1	-	-	-	-	4	1	3	
Islington East WWH		115953	100	47	13	11	-	-	-	2	-	-	1	-	5	1	1	
Stoke Newington H		9841	14	5	-	-	-	-	-	-	-	-	1	-	-	-	6	
Stamford Hill		6598	3	7	1	2	-	-	-	-	-	-	-	-	-	5	2	
West Hackney		23069	26	20	7	4	-	-	1	1	-	1	-	-	5	1	-	
Hackney WWHHL		50104	40	25	6	3	-	-	1	-	-	-	-	-	4	-	-	
South Hackney		30339	33	17	9	-	-	-	1	-	-	-	1	-	2	-	-	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	7	5	1	-	-	-	-	-	1	-	-	-	-	1	1	
St. Giles South WH		19109	17	7	2	2	-	1	-	-	-	-	-	-	3	-	-	
St. Giles North		16594	9	4	2	1	-	-	-	-	-	-	-	-	1	-	-	
Long Acre		11379	4	6	2	2	-	-	-	-	-	-	-	-	1	-	3	
Charing Cross HH		9859	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand		9378	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H		10723	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHHH		20521	14	12	5	1	-	-	-	-	-	-	-	-	3	1	2	
St. Andrew Eastern W		13529	3	12	3	4	-	-	-	-	-	-	-	-	-	1	1	
Saffron Hill H		9066	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W		18917	16	8	6	-	-	-	-	-	-	-	-	-	1	1	2	
Amwell Clerkenwell		16884	10	4	1	2	-	-	-	-	-	-	-	-	1	-	-	
Pentonville		13337	10	5	2	1	-	-	-	-	1	-	-	-	1	-	-	
Goswell-street		16242	19	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
Old-street H		12161	9	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
City-road HHL		18301	26	8	2	2	-	-	-	-	-	-	-	-	1	-	1	
Whitecross-street		13792	6	4	-	1	-	-	-	-	-	-	-	-	1	-	1	
Finsbury		10741	7	2	2	-	-	-	-	-	-	-	-	-	1	-	-	
St. Botolph East London H		14540	14	5	2	1	-	-	-	-	-	-	-	-	-	1	2	
Cripplegate		13638	8	3	1	1	-	-	-	-	-	-	-	-	1	-	-	
St. Sepulchre H		7562	-	15	1	1	-	-	-	-	-	-	-	-	-	1	1	
St. Bride W		11185	3	1	-	-	-	-	-	-	-	-	-	-	-	-	2	
Castle Baynard		4426	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	
Broad Street H		7845	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

THERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
in August 1876.

STATION DISTRICTS.	Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
DISTRICTS.																		
itch	12430	12	3	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
editch HL†	16545	14	14	6	3	-	-	-	-	-	-	-	-	2	-	-	3	
wn w	27835	21	13	3	8	-	-	-	-	-	-	-	-	2	-	-	6	
n	26933	25	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
t W	24162	21	12	8	-	-	-	-	-	-	-	-	-	4	-	-	1	
H	19259	15	5	-	1	-	-	-	1	-	-	-	-	1	-	-	-	
Green WHL†	29822	24	14	5	4	-	-	-	-	-	-	-	-	-	-	1	2	
Green	42433	46	23	9	3	-	-	-	1	-	-	-	-	-	2	6	5	
Green	26577	30	3	2	-	-	-	-	-	-	-	-	1	-	1	1	-	
Green	21272	14	11	5	2	-	-	-	-	-	-	-	-	5	1	2	-	
wn W	22499	13	4	2	-	-	-	-	-	-	-	-	-	-	3	3	-	
th	15550	25	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
rch H	11597	9	9	2	1	-	-	-	1	-	-	-	-	2	-	-	-	
s	7322	6	18	1	3	-	-	-	-	-	-	-	-	1	4	5	15	
s	10381	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
s	9224	2	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
rge East	17900	19	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
rge East	21350	15	5	4	-	-	1	-	-	-	-	-	-	3	-	-	-	
rge East W	8802	4	8	1	1	-	-	-	-	-	-	-	-	1	-	-	7	
-	11640	7	7	1	1	-	-	-	-	-	1	-	-	-	-	2	-	
-	16131	9	8	5	1	-	-	-	1	-	-	1	-	1	2	2	3	
-	29919	25	13	6	2	1	-	-	-	-	-	-	-	3	2	2	-	
wn Western	98128	29	7	3	-	-	-	-	-	-	-	-	-	1	-	-	-	
wn Eastern WwvH	65024	48	31	11	5	-	-	-	2	-	-	1	-	4	1	3	4	
-	67765	81	54	16	10	-	-	3	-	1	-	1	-	7	2	3	12	
-	48611	42	23	8	8	-	2	-	-	1	-	-	-	4	3	5	1	
DISTRICTS.																		
thwark WH	14573	6	9	2	2	-	-	-	-	-	1	-	-	1	1	1	2	
thwark H	15677	12	7	-	-	-	-	-	-	-	-	-	-	-	1	2	-	
-	20421	14	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
H	16695	8	7	-	2	-	-	-	-	-	1	-	-	3	1	1	1	
L	18961	15	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	
on	23682	21	8	3	-	-	-	-	-	-	1	-	-	1	-	-	-	
th W	48248	47	19	8	6	-	-	-	-	-	-	-	-	2	-	-	-	
ton	16792	23	6	4	-	-	-	1	-	-	-	-	-	3	-	1	8	
ark H	4373	2	12	1	2	-	-	-	-	-	-	-	-	1	-	-	-	
lown W	10500	12	6	1	1	-	-	-	2	1	-	-	-	1	2	1	9	
en W	16787	22	6	2	-	-	-	-	1	-	-	1	-	-	-	-	-	
ndsey	15709	19	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	47933	40	19	8	5	-	-	-	-	-	-	-	-	5	-	1	-	
-	27096	26	9	3	2	-	-	-	-	-	-	-	-	-	2	1	3	
t H	14074	14	10	4	3	-	-	-	-	-	1	-	-	1	-	-	-	
nd H	18465	18	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
1st H	19492	15	12	2	2	-	-	-	-	-	1	-	-	-	-	2	3	
2nd WW	35833	36	20	1	5	-	1	1	-	-	-	-	-	2	2	3	6	
-	41286	29	11	1	2	-	-	-	-	-	-	-	-	2	-	-	9	
-	31221	19	9	3	2	1	-	1	-	1	-	-	-	2	-	1	-	
-	35435	31	29	10	3	8	-	5	-	-	-	-	-	4	-	2	-	
-	12536	9	7	4	2	-	-	-	-	-	-	-	-	1	-	-	13	
-	27347	22	5	2	3	-	-	-	-	-	-	-	-	1	-	-	-	
-	54016	76	41	14	8	-	-	-	2	1	1	-	-	7	2	3	5	
-	19783	9	12	1	3	-	2	-	-	-	-	1	-	1	-	-	6	
-	9439	5	4	1	2	-	-	-	-	-	-	-	-	1	-	-	-	
-	14475	14	7	1	1	-	-	-	-	-	-	-	-	1	-	-	-	
-	4041	3	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	
L†	31254	23	17	4	5	-	-	-	-	-	-	-	-	2	-	-	7	
-	42160	57	19	9	4	-	-	-	-	-	2	-	-	3	-	-	-	
erwell	33851	29	11	3	3	-	-	-	-	-	-	-	-	2	-	-	-	
-	53714	40	18	9	2	-	-	-	-	-	-	-	-	6	-	-	-	
-	6474	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	21034	22	12	2	4	-	1	1	-	-	-	-	-	2	-	-	-	
WH	19378	12	12	1	5	-	-	4	-	-	-	-	-	-	-	-	4	
-	4539	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	16440	7	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
WH	11513	10	5	3	1	-	-	-	1	-	-	-	-	1	-	-	-	
-	19065	15	6	3	1	-	-	-	1	-	-	-	-	1	1	-	-	
-	9564	5	2	1	1	-	-	-	-	-	-	-	-	1	-	-	-	
rd	17226	15	12	4	-	-	-	-	2	-	1	-	-	-	2	2	-	
WHH	18331	13	8	2	-	-	-	-	-	-	-	-	-	1	-	-	-	
-	13027	9	5	2	-	-	-	-	1	-	-	-	-	2	-	-	-	
W	15232	17	7	4	-	-	-	-	2	-	-	-	-	2	-	-	-	

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

ary " Hackney sub-district.

orkhouse " Hoxton New Town sub-district.

" " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in " Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 26th August 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Houses.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	566	316	136	57	-	4	4	10	1	3	73	6	14	23		
29:1	Carshalton W - - -	12228	13523	18	2	2	-	-	-	-	-	-	-	-	-	-	-		
2	Epsom (part of) * WH -	9971	9145	1	2	1	1	-	-	-	-	-	-	1	-	-	-		
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon WWH - - -	20851	71319	65	36	14	8	-	-	-	2	1	-	6	1	1	3		
2	Mitcham WH - - -	11697	12534	12	7	4	1	-	-	-	-	-	-	2	-	-	1		
38:1	Wimbledon HH - - -	3220	9087	10	4	-	1	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	23	15	7	3	-	-	-	-	-	-	6	1	1	-		
3	Esher (part of) * - - -	6601	7353	3	2	1	-	-	-	-	-	-	-	1	-	-	-		
4	Hampton - - -	4573	10185	10	10	3	1	-	-	-	-	-	-	4	-	-	-		
39:1	Richmond WH - - -	2271	16829	14	10	3	2	-	-	-	-	-	-	4	1	1	1		
2	Mortlake - - -	2961	9816	7	2	1	-	-	-	-	-	-	-	1	-	-	-		
40:1	Bromley (part of) * HH -	15669	19509	22	12	6	2	-	-	-	4	-	-	2	-	-	3		
2	Chislehurst (part of) * W -	13665	10028	10	7	1	3	-	-	1	-	-	-	-	-	-	-		
41:1	Bexley H - - -	13439	19566	9	8	3	1	-	-	-	1	-	-	3	-	-	-		
123:1	Sunbury W - - -	11055	9360	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	8	4	1	1	-	-	-	-	-	-	1	-	-	-		
124:1	Hillingdon WH - - -	6029	9712	8	9	6	3	-	-	-	-	-	-	2	-	-	-		
2	Uxbridge - - -	6178	5329	2	3	1	1	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	6	7	2	-	-	-	-	-	-	-	3	-	1	3		
125:1	Isleworth W - - -	7008	19930	15	12	2	3	-	-	-	-	-	1	2	-	-	-		
2	Twickenham - - -	2477	10533	8	5	1	-	-	-	1	-	-	-	-	1	1	-		
3	Brentford HL - - -	4370	20279	14	6	4	-	-	-	-	-	-	-	2	-	-	-		
4	Chiswick - - -	1311	8508	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12683	18	7	5	2	-	-	-	-	-	1	4	-	-	-		
126:1	Harrow H - - -	13809	10869	7	4	-	1	-	-	-	-	-	-	-	-	-	1		
2	Edgware - - -	6994	3450	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	16	3	2	-	-	-	-	-	-	-	1	-	-	-		
4	Hendon WH - - -	8382	6972	12	3	1	1	-	-	-	-	-	-	-	-	-	-		
127:1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7752	3	4	3	1	-	-	-	-	-	-	-	-	-	-		
3	Finchley L - - -	4688	11493	10	5	-	2	-	-	-	-	-	-	1	1	1	-		
128:1	Hornsey H - - -	3039	19357	22	14	7	4	-	-	-	1	-	-	1	-	-	1		
2	Tottenham H - - -	4642	22869	23	9	3	3	-	-	-	-	-	-	3	-	-	-		
3	Edmonton WW - - -	7483	13860	13	9	7	1	-	-	-	-	-	-	2	-	-	-		
4	Enfield WH - - -	12653	16054	12	7	3	-	-	-	-	1	-	-	1	-	-	1		
5	Waltham Abbey - - -	11017	5197	3	2	1	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	7	3	2	1	-	-	-	-	-	-	1	-	-	1		
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9028	6472	3	6	2	2	-	-	-	-	-	-	1	-	-	-		
185:1	Stratford - - -	882	23286	34	22	13	3	-	2	-	-	-	-	6	-	-	1		
2	West Ham WWWW - - -	7345	44642	52	24	14	2	-	1	-	-	-	-	9	-	-	1		
3	Leyton WW - - -	4274	15513	19	13	5	1	-	1	-	-	-	1	1	-	-	-		
4	Walthamstow H - - -	6619	15701	16	7	4	1	-	-	-	1	-	-	2	-	-	-		
186:1	Chigwell (part of) * H -	10483	8169	2	3	1	1	-	-	-	-	-	-	-	-	-	-		
188:1	Romford (part of) * - -	6730	2879	2	2	-	-	-	-	2	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	12	-	-	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoydon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 26th August 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
LONDON	446,494	4,286,607	20·5	5·0	1686	587	289	10	14	61	18	22	18	271	74	267
LONDON -	78,080	3,489,428	20·5	4·8	1370	451	232	10	10	57	8	21	15	198	68	244
GLoucester -	368,414	797,179	20·7	6·2	316	136	57	-	4	4	10	1	3	73	6	23

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6 miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ITALY -	429,535	July	15	-	178	21·6	Cholera 12.
FRANCE -	644,405	"	25	-	371	30·0	Cholera 53.
NETHERLANDS -	397,552	"	14	-	-	-	-
PRUSSIA -	1,851,792	August	24	-	1221	34·4	Small-pox 11; typhoid fever 82; inf. diarr. 103.
SPAIN -	188,609	"	19	124	106	29·3	Small-pox 6; typhoid fever 5.
AMSTERDAM -	289,981	"	19	215	154	27·7	Diarrhoeal diseases 7.
BRUSSELS -	132,054	"	19	113	78	30·8	-
PARIS -	100,254	"	19	88	49	25·5	Diarrhoeal diseases 6.
COPENHAGEN -	211,000	"	15	124	86	21·3	Diarrhoeal diseases 19.
STOCKHOLM -	144,305	"	12	-	85	30·7	Diarrhoea 27.
VIENNA -	77,000	"	18	-	21	14·2	Scarlet fever 2.
BERLIN -	980,000	"	5	842	747	39·8	Diarrhoeal diseases 273.
SAAR (State) -	388,618	"	12	340	228	30·6	Diarrhoeal diseases 46.
AUSTRIA -	240,471	"	12	180	214	46·4	Diarrhoeal diseases 65.
BOHEMIA -	193,450	"	19	-	137	36·9	Diarrhoeal diseases 31.
HUNGARY -	690,205	"	19	565	363	27·4	Small-pox 23; diarrhoeal diseases 73.
PESTH -	300,000	"	12	271	299	52·0	Diarrhoea 59.
ROMANIA -	262,428	"	6	137	137	27·2	Malarial fever 14; typhoid fever 8.
RUSSIA -	452,100	June	30	-	-	-	-
NETHERLANDS -	219,173	August	13	136	118	28·1	Measles 4; diarrhoeal diseases 4.
IRELAND -	176,000	-	-	-	-	-	-
INDIA -	212,034	August	12	131	224	55·1	Whooping-cough 14.
NEW YORK -	1,060,000	"	5	-	609	30·0	Diphtheria 12; diarrhoeal diseases 226.
NEW ENGLAND -	506,223	"	5	-	255	26·3	Diphtheria 13; diarrhoeal diseases 82.
PHILADELPHIA -	825,594	"	5	-	415	26·2	Typhoid fever 22; infantile cholera 57.
CHINA -	342,000	"	5	-	192	29·3	Diphtheria 8; diarrhoeal diseases 70.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 26th August, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.				DIFFERENCE				WIND.				RAIN.											
Phases of Moon, AND DAY.		BARO-METER.	Dry.		Dew Point.	Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degrees of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.							
		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Greatest.	Least.	Mean daily value.	Greatest.	Least.	Mean of 24 Obs.	Amount of Horizontal Movement of Air each day.	Robinson's.	Amount of Departure from Average of 16 years.									
AUGUST.		in.																							
SUN. 20	..	29.598	70.3	56.4	13.9	61.6	58.6	106.5	52.0	71.3	69.5	0.0	0.0	0.0	0.0	0.0	0.0	0.53							
MON. 21	In Equator	29.710	77.5	54.7	22.8	64.7	60.1	134.8	50.3	71.3	69.3	0.0	0.0	0.0	0.0	0.0	0.0	0.07							
TUES. 22	..	29.691	73.6	56.0	17.6	62.5	57.3	110.2	50.2	71.1	68.8	0.0	0.0	0.0	0.0	0.0	0.0	0.00							
WED. 23	..	29.642	69.6	51.5	18.1	59.5	45.7	128.6	48.7	69.8	67.5	5.4	1.2	0.0	0.0	0.0	0.0	0.00							
THURS. 24	..	29.659	67.9	48.0	19.9	57.9	47.5	122.3	42.7	69.3	67.3	1.7	2.7	0.0	0.0	0.0	0.0	0.01							
FRI. 25	..	29.810	65.0	43.5	21.5	52.8	39.9	124.2	37.0	69.1	66.5	1.8	7.7	0.0	0.0	0.0	0.0	0.00							
SAT. 26	First Qr.	29.761	69.4	41.1	28.3	53.8	44.6	140.7	34.1	67.3	65.3	1.8	6.6	0.0	0.0	0.0	0.0	0.03							
MEANS .	..	29.696	70.5	50.2	20.3	59.0	50.5	123.9	45.0	69.9	67.7	1.5	1.7	..	..	Sum 1532	Sum 0.64	2.3					
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.
AUGUST.

SUNDAY . 20

MONDAY . 21

TUESDAY . 22

WEDNESDAY . 23

THURSDAY . 24

FRIDAY . 25

SATURDAY . 26

ELECTRICITY.

With the exception of a little weak electricity on the 21st, no electricity was observed. The instruments were not examined during the thunderstorm on the morning of the 20th.

SKY AND ATMOSPHERE.

Variable. Thunderstorm in early morning hours; occasional rain during day.
Partially cloudy, with occasional rain till afternoon; fine and cloudless at night.
Generally cloudy.
A very fine day. Very little cloud.
The amount of cloud varied. A shower of rain in the evening.
A fine day; partially cloudy.
Cloudy. Showery at night.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the Resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E. Co. B., Chief Commissary of the Metropolitan Police.
On the 20th, the barometer decreased from 29.62 in. at the beginning of the week to 29.56 in. by 9h. A.M. on the 21st, increased to 29.73 in. by 9h. A.M. on the 22nd, decreased to 29.64 in. by 9h. A.M. on the 23rd, increased to 29.81 in. by 9h. A.M. on the 24th, decreased to 29.76 in. by 9h. A.M. on the 25th, and increased to 29.81 in. by 9h. A.M. on the 26th.

BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

5. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 2. [Price 1½d.

*General Register Office, Somerset House,
4th September, 1876.*

UNITED KINGDOM.

During last week 5516 *births* and 3552 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1964. The mortality from all causes was at the average rate of 3 deaths annually in every 1000 persons living. The annual death-rate was 17 per 1000 in Edinburgh, 21 in Glasgow, and 25 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Brighton 17, London 19, Southampton 21, Bristol 23, Newcastle 24, Nottingham 26, Sheffield 26, Leeds 26, Salford 26, Manchester 27, Liverpool 27, Salford 29, Oldham 29, Birmingham 29, Wolverhampton 30, Portsmouth 31, Sunderland 32, Leicester 34, Hull 34, and Norwich 34. The annual death-rate from the seven principal zymotic diseases averaged 6·5 per 1000 in the twenty towns, and ranged from 2·1 and 3·7 in Brighton and London, to 13·5 and 16·5 in Birmingham and Leicester. Scarlet fever continues fatally prevalent in Portsmouth. Small-pox caused 7 deaths in Liverpool, and 13 in Manchester and Salford including 3 in the Monsall Hospital. The 614 fatal cases of diarrhoea in the twenty towns, showed a decline of 42 from those returned in the previous week, and were equal to an average of 4·6 per 1000. The diarrhoea rate was equal to 2·0 per 1000 in London, averaged 7·2 in the nineteen provincial towns, among which it ranged from 12·0 in Brighton, to 12·0 and 12·4 in Birmingham and Leicester.

LONDON.

IN LONDON 2329 BIRTHS and 1288 DEATHS were registered. Allowing for increase of population, the births exceeded by 61, whereas the deaths were 179 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the five preceding weeks had steadily declined from 29·5 to 20·5, further fell last week to 19·3, a lower rate than has prevailed in any week since the end of June. After distributing the deaths in proportions, the rate was 18 per 1000 in the West, 19 in the North, 21 in the Central, 21 in the East, and 19 in the South groups of Districts. The 1288 deaths included 8 from small-pox, 11 from measles, 41 from scarlet fever, one from diphtheria, 32 from whooping-cough, 19 from different forms of fever, and 134 from diarrhoea; thus to the seven principal diseases of the zymotic class 246 deaths were referred, against numbers declining from 669 to 319 in the five preceding weeks. These 246 deaths were 157 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·7 per 1000. The deaths referred to each of the seven diseases were considerably below the corrected average. The 41 fatal cases of scarlet fever showed a decline from the numbers in recent weeks, and included 1 in South London; 4 occurred in Fulham, and 6 in Mile End Old Town Eastern Registration sub-districts. The only death from diphtheria was returned in Chelsea. The 32 deaths from whooping-cough, 11 occurred in the North group of Districts, including 3 in Kentish Town. The 8 fatal cases of small-pox were 2 more than those in the previous week, and included 5 which were recorded in the Fulham District Small-pox Hospitals at Stockwell and Homerton, of which 3 were certified as unvaccinated, and 2 as vaccinated; of the 3 other fatal cases, one of an unvaccinated child occurred in Lambeth, and 2 of adults "not stated" as to vaccination in Lambeth and Putney. The 19 deaths referred to fever were 20 below the corrected average; one was certified as typhus, 12 as enteric or typhoid, and 6 as simple fever. The fatal case of typhus occurred in Adam's-court, Essex-road, Finsbury.

The mean temperature of the air at the Royal Observatory, Greenwich, during the 11 days ending last Saturday was $56^{\circ}\cdot5$, and $3^{\circ}\cdot7$ below the average for the corresponding period in 60 years. Rain was measured on six days of the week to the aggregate amount of $0^{\circ}\cdot74$ of an inch.

The fatal cases of diarrhoea, which in the five previous weeks had steadily declined from 522 to 198, further fell last week to 134, which were 75 below the corrected average weekly number; 100 were of infants under one year of age, 21 of children aged between one and five years, and 8 of persons aged upwards of 60 years. The deaths of 5 infants under one year of age were referred to simple cholera or choleraic diarrhoea.

Different forms of violence caused 47 deaths; 40 were the result of negligence or accident, including 18 from fractures and contusions, 6 from burns and scalds, 5 from drowning, and 5 of infants under one year of age from suffocation. The deaths of a child, aged 4 years, and of an adult were certified to have resulted from sunstroke. Four deaths were caused by horses or vehicles in the streets; from this class of accident 56 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 3rd instant. Four cases of suicide and one each of infanticide and manslaughter were registered.

In the large Public Institutions 242 deaths were recorded, or 19 per cent. of the total deaths; of these, 149 occurred in Workhouse Establishments, 90 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 239 patients on the 2nd instant, of which 33 were under treatment for fever, 104 for scarlet fever, and 72 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (against 58 at the end of the previous week), including 60 cases of scarlet fever, and 5 of enteric fever.

GREATER LONDON.

In Greater London 2805 births and 1557 deaths were registered, equal to annual rates of 34·1 and 19·0 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17·6 and 5·4 per 1000 respectively, against 19·3 and 3·7 in Inner London. Scarlet fever caused 3 deaths in Romford and 2 in Chislehurst; and fever 2 in Bromley. Diarrhoea was nearly twice as fatal in the Outer Ring last week as it was in Inner London.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Bombay 29, Madras 38; Paris 30; Brussels 26; Amsterdam 25, Rotterdam 27, The Hague 33; Copenhagen 32; Stockholm 32; Christiania 22; Berlin 39, Hamburg 32, Breslau 54, Munich 39; Vienna 26, Buda-Pesth 43; Rome 20, Naples 35, Turin 22; Alexandria 51; New York 34, Brooklyn 32, Philadelphia 26, and Boston 33. Typhoid fever caused 78 deaths in Paris, against 87 and 82 in the two preceding weeks. Diarrhoeal diseases caused the high death-rates in Berlin, Breslau, and Buda-Pesth.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·50 in.; the highest reading was 29·83 in. on Monday morning, and the lowest 28·96 in. on Thursday afternoon. The mean temperature of the *air* was $56^{\circ}\cdot7$, or $3^{\circ}\cdot1$ below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week; the coldest day was Thursday, when the mean was only $50^{\circ}\cdot9$ and showed a deficiency of $8^{\circ}\cdot9$. The lowest night temperature was $45^{\circ}\cdot1$ on Thursday, and the highest day temperature in the shade $70^{\circ}\cdot5$ on Tuesday and Wednesday; the extreme range in the week was, therefore, $25^{\circ}\cdot4$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $126^{\circ}\cdot7$ on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged $7^{\circ}\cdot6$. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was $63^{\circ}\cdot3$. The mean degree of *humidity* of the air was 76, complete saturation being represented by 100. The general direction of the *wind* was westerly, and the horizontal movement of the air averaged 16·0 miles per hour, which was 5·5 above the average in the corresponding week of 16 years. Rain fell on six days of the week to the aggregate amount of $\cdot74$ of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 254,532 cubic metres at Crossness, and 333,114 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 2nd day of September 1876, in the following large Towns.

	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 2nd September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
London	212,881	8,028,595	37.7	5516	3552	70.5	40.0	55.1	12.84	1.23	3.12
-	75,362	3,489,428	46.3	2329	1288	70.5	45.1	56.7	13.72	0.74	1.88
-	2,354	100,632	42.7	48	32	68.8	48.1	57.3	14.06	1.37	3.48
-	4,486	124,867	27.8	74	74	66.5	48.3	57.0	13.89	0.74	1.88
-	7,472	83,430	11.2	56	55	68.0	45.5	55.1	12.84	0.69	1.75
-	1,895	72,230	51.8	31	29	68.5	50.0	57.5	14.17	1.42	3.61
-	4,452	199,539	44.8	140	88	68.6	46.6	57.3	14.06	1.42	3.61
London	3,396	72,549	21.4	53	42	66.5	42.4	54.3	12.39	1.57	3.99
-	8,400	371,839	44.3	283	208	67.0	44.2	54.9	12.72	1.94	4.93
-	3,200	113,581	35.5	88	74	-	-	-	-	-	-
-	1,996	93,627	46.9	76	46	66.0	43.0	54.1	12.28	0.83	2.11
-	5,210	521,544	100.1	384	274	65.1	42.0	53.9	12.17	1.88	4.65
-	4,293	357,917	83.4	277	185	-	-	-	-	-	-
-	5,170	138,425	26.8	124	76	63.9	40.0	52.7	11.50	1.92	4.88
-	4,666	88,609	19.0	43	49	-	-	-	-	-	-
-	7,220	173,723	24.1	134	88	64.8	45.6	54.0	12.22	1.11	2.82
-	21,572	291,580	13.5	203	146	66.0	46.0	55.0	12.78	0.95	2.41
-	19,651	274,914	14.0	204	137	66.9	44.4	54.7	12.61	0.92	2.34
-	3,635	136,933	37.7	133	90	65.0	45.0	53.7	12.06	0.91	2.31
-	3,306	108,343	32.8	83	67	66.0	46.0	54.1	12.28	1.14	2.90
TYNE	5,371	139,929	26.1	97	64	-	-	-	-	1.09	2.77
-	4,191	215,146	51.3	135	72	-	-	-	-	-	-
-	6,033	545,144	90.4	358	220	64.8	42.9	53.8	12.12	2.48	6.30
-	10,050	314,666	31.3	163	148	69.1	41.2	55.9	13.28	0.24	0.61

of the Meteorological Observers in the several towns, see note at foot of Table 4.
for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 2nd day of September 1876.

Towns, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
London	23.4	6.5	3112	1174	514	26	21	96	2	54	52	614	92	140	395		
-	19.3	3.7	1288	394	251	8	11	41	1	32	19	134	47	71	242		
-	16.6	2.1	32	12	9	-	-	1	-	-	-	3	1	-	3		
-	30.9	12.5	74	21	12	-	2	12	-	1	4	11	2	2	5		
-	34.4	13.1	55	25	9	-	-	1	-	-	-	20	-	2	3		
-	21.0	4.3	29	10	7	-	-	1	-	-	-	5	-	1	3		
-	23.0	3.9	88	37	15	-	-	2	-	-	1	12	2	4	10		
TON	30.2	12.2	42	18	4	-	-	1	-	1	1	14	2	2	3		
-	29.2	13.5	208	113	27	-	-	5	-	4	2	85	3	7	10		
-	34.0	16.5	74	37	5	-	1	5	1	1	1	27	1	1	5		
-	25.6	9.5	46	17	7	-	-	-	-	-	1	16	1	3	7		
-	27.4	8.6	274	114	46	7	1	4	-	2	3	69	12	11	32		
-	27.0	8.3	185	67	25	2	1	3	-	4	5	42	3	9	27		
-	28.7	11.7	76	35	9	8	-	1	-	3	-	19	1	3	3		
-	28.9	7.1	49	15	6	1	-	2	-	-	2	7	2	2	6		
-	26.4	9.3	88	30	15	-	3	1	-	1	1	25	3	6	6		
-	26.1	8.2	146	56	21	-	-	7	-	-	3	36	5	6	13		
-	26.0	9.7	137	68	11	-	-	7	-	3	2	39	2	3	5		
-	34.3	11.1	90	46	15	-	-	-	-	1	4	24	2	3	5		
-	32.3	10.6	67	31	10	-	2	2	-	-	-	18	1	1	2		
TYNE	23.9	4.5	64	28	10	-	-	-	-	1	3	8	2	3	5		
-	24.5	6.0	148	42	33	-	-	6	-	-	10	20	2	2	32		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1780	2085	2247	2156	2055	2068	2188	2160	2151	2304	2119·4	2329
Males . .	881	1034	1121	1128	1043	1041	1096	1096	1056	1175	1067·1	1162
Females .	899	1051	1126	1028	1012	1027	1092	1064	1095	1129	1052·3	1167
TOTAL Deaths	1413	1288	1356	1391	1426	1485	1236	1477	1207	1429	1370·8	1288
Males . .	704	671	682	748	740	786	646	735	585	755	705·2	668
Females .	709	617	674	643	686	699	590	742	622	674	665·6	620

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 10.	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.
TOTAL Deaths - - -	1286	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288
0-20 - - -	638	592	612	565	722	839	1215	1269	1032	906	779	736	631
20-40 - - -	181	204	193	183	190	191	166	203	179	192	226	185	189
40-60 - - -	237	226	246	190	198	212	233	238	210	217	222	217	217
60-80 - - -	186	213	209	202	187	198	220	207	219	208	228	191	216
at 80 years & upwds.	44	45	44	35	25	35	44	56	39	49	54	41	35
Deaths of children { Under 1 year -	290	278	283	306	402	538	822	895	736	588	492	451	394
{ 1-5 - - -	257	212	232	182	223	197	281	271	196	216	198	194	162
{ 5-20 - - -	91	102	97	77	97	104	112	103	100	102	89	91	75
Deaths from 7 principal Zymotic Diseases {	177	160	166	160	245	373	583	669	522	415	361	319	246
" " Small-pox - - -	2	4	2	3	13	2	8	7	1	9	5	10	8
" " Measles - - -	38	40	31	30	25	24	24	28	21	22	25	10	11
" " Scarlet fever - -	33	28	46	26	36	35	35	38	36	42	46	57	41
" " Diphtheria - - -	8	8	7	7	9	9	10	9	9	4	3	8	1
" " Whooping-cough -	60	42	36	28	26	42	29	46	38	25	26	21	32
" " Typhus fever - - -	4	4	2	2	5	1	3	3	5	3	5	2	1
" " Enteric (or Typhoid) fever -	13	9	8	8	11	10	12	14	9	10	13	12	12
" " Simple Continued fever -	5	9	4	7	4	1	5	2	2	6	6	1	6
" " Diarrhoea - - -	14	16	30	49	116	249	457	522	401	294	232	198	134
" " Simple Cholera - -	2	-	2	5	4	11	23	26	21	11	5	4	5
" " Dis. of Respiratory Organs -	231	215	209	186	186	149	162	156	150	180	139	130	141
" " Phthisis - - -	157	154	177	160	175	160	156	170	138	149	186	155	160
" " Heart Diseases - -	57	76	75	57	50	72	60	69	69	70	70	74	57
Violent Deaths - - -	56	44	53	44	68	60	56	80	63	57	55	68	47
Inquest Cases - - -	103	81	85	78	125	103	93	114	100	104	94	107	71
Deaths in Public Institutions	230	265	256	231	208	262	226	246	240	250	268	244	242
TEMPERATURE OF THE AIR:													
Mean - - - - -	54·5	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7
Mean of Highest readings -	65·9	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0
Mean of Lowest readings -	47·6	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9
Mean Temperature of the Water of the Thames -	59·6	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3
Humidity of the Air - - -	78	73	74	68	78	63	63	72	72	64	67	74	76
Rain-fall in inches - - -	0·09	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-FIFTH Week of the Year 1876.

In the Week ending Saturday, September 2, 1876.										In the Week ending Saturday, September 2, 1876.											
Deaths of Persons of the Ages										Deaths of Persons of the Ages											
ALL AGES.		Under 20.			40.		60.		80.		ALL AGES.		Under 20.			40.		60.		80.	
Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature	60.0	Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
1370.8	1288	394	162	75	189	217	216	35	9. Stricture of Intestines	.8	1	-	-	-	-	1	-	-	-		
1361.0	1281	393	162	75	188	216	212	35	10. Fistula	.7	-	-	-	-	-	-	-	-	-		
									11. Stomach Disease, &c.	6.7	12	3	2	-	1	4	2	-	-		
									12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-		
									13. Hepatitis	4.3	4	-	-	-	1	1	2	-	-		
									14. Jaundice	4.8	8	4	-	-	2	2	-	-	-		
									15. Liver Disease, &c.	19.3	24	-	-	-	5	10	8	1	-		
									16. Spleen Disease, &c.	.1	-	-	-	-	-	-	-	-	-		
ORDER 5.										ORDER 6.											
									1. Nephritis	1.2	4	-	1	-	-	-	3	-	-		
									2. Ischuria	.5	-	-	-	-	-	-	-	-	-		
									3. Bright's Dis. (Nephria)	7.9	17	-	-	1	3	5	8	-	-		
									4. Diabetes	1.6	3	-	-	-	1	2	-	-	-		
									5. Calculus (Stone)	.5	1	-	-	-	-	1	-	-	-		
									6. Cystitis	.9	-	-	-	-	-	-	-	-	-		
									7. Kidney Disease, &c.	9.3	6	-	-	-	2	2	2	-	-		
ORDER 6.										ORDER 7.											
									1. Ovarian Dropsy	.5	3	-	-	-	1	2	-	-	-		
									2. Uterus Disease, &c.	3.9	4	-	-	-	2	2	-	-	-		
ORDER 7.										ORDER 8.											
									1. Synovitis (Arthritis)	.4	1	1	-	-	-	-	-	-	-		
									2. Joint Disease, &c.	5.1	4	-	1	3	-	-	-	-	-		
ORDER 8.										IV. DEVELOPMENTAL DISEASES.											
									1. Phlegmon	1.5	1	1	-	-	-	-	-	-	-		
									2. Ulcer	1.5	-	-	-	-	-	-	-	-	-		
									3. Skin Disease, &c.	1.0	2	1	-	-	-	-	1	-	-		
ORDER 1.										ORDER 2.											
									1. Premature Birth	18.3	34	34	-	-	-	-	-	-	-		
									2. Cyanosis	3.0	2	2	-	-	-	-	-	-	-		
									3. Spina Bifida	.5	2	2	-	-	-	-	-	-	-		
									4. Other Malformations	2.1	1	1	-	-	-	-	-	-	-		
									5. Teething	10.4	3	2	1	-	-	-	-	-	-		
ORDER 2.										ORDER 3.											
									1. Paramenia	.2	-	-	-	-	-	-	-	-	-		
									2. Childbirth (see Puer- peral Fever)	6.7	9	-	-	-	7	2	-	-	-		
ORDER 3.										ORDER 4.											
									1. Old Age	39.5	51	-	-	-	-	-	28	23	-		
ORDER 4.										V. VIOLENT DEATHS, &c.											
									1. Atrophy and Debility	86.2	79	69	5	-	1	-	4	-	-		
ORDER 1.										ORDER 1.											
									(ACCIDENT OR NEGLIGENCE.)												
									1. Fractures & Contusions	17.5	18	-	1	4	6	6	1	-	-		
									2. Wounds } Gunshot	.3	2	-	-	-	-	2	-	-	-		
									3. Burns and Scalds	2.6	6	1	2	1	-	-	2	-	-		
									4. Poison	.8	1	-	-	-	-	-	1	-	-		
									5. Drowning	10.4	5	-	-	2	3	-	-	-	-		
									6. Suffocation	5.4	5	5	-	-	-	-	-	-	-		
									7. Otherwise	2.8	3	-	1	1	-	1	-	-	-		
ORDER 3.										ORDER 4.											
									(HOMICIDE.)												
									1. Murder & Manslaughter	3.0	2	1	-	-	-	1	-	-	-		
ORDER 4.										ORDER 5.											
									(SUICIDE.)												
									1. Wounds } Gunshot	.4	-	-	-	-	-	-	-	-	-		
									2. Poison	1.4	2	-	-	-	-	-	-	-	-		
									3. Drowning	.9	-	-	-	-	-	-	-	-	-		
									4. Hanging	1.9	2	-	-	-	-	1	1	-	-		
									5. Otherwise	.6	-	-	-	-	-	-	-	-	-		
ORDER 5.										ORDER 6.											
									(EXECUTION.)												
									1. Hanging	-	1	-	-	-	1	-	-	-	-		
Violent Deaths (not classed)										Sudden Deaths (Cause unascertained)											
									1.1	-	-	-	-	-	-	-	-	-	-		
									.7	1	-	-	-	-	-	-	1	-	-		
									9.1	6	1	-	-	-	1	1	3	-	-		
									ill-defined	-	-	-	-	-	-	-	-	-	-		

a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DYPHThERIA, WHOOPING-COUGH, TYPHUS, ENTERIC (or Typhoid) Fever, Simple continued Fever, Diarrhoea, Violence, &c., during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include															
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.			
LONDON - - -					3,254,260	2329	1288	394	251	8	11	41	1	32	1	12	6	134	47	71
WEST DISTRICTS. - - -					561,359	518	197	69	42	-	2	7	1	4	-	4	1	14	6	11
NORTH DISTRICTS - - -					751,729	503	307	88	62	1	2	7	-	11	1	3	-	36	8	13
CENTRAL DISTRICTS - - -					334,369	219	126	39	19	-	1	1	-	5	-	1	-	11	5	11
EAST DISTRICTS - - -					639,111	519	277	82	53	-	5	9	-	4	-	1	2	30	16	13
SOUTH DISTRICTS - - -					967,692	770	381	116	75	7	1	17	-	8	-	3	3	43	12	23
WEST DISTRICTS.																				
St. Mary Paddington WH - - -					58798	32	18	6	4	-	-	1	-	-	-	1	-	1	-	-
St. John Paddington H - - -					38085	9	12	3	2	-	-	-	-	-	-	-	-	1	2	2
Kensington Town W - - -					91645	67	42	13	6	-	2	-	-	1	-	2	1	2	3	4
Brompton H - - -					28654	22	5	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - -					6662	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H - - -					36029	20	15	8	3	-	-	-	-	-	-	-	-	1	-	-
Fulham WH - - -					23350	18	17	8	1	-	-	4	-	-	-	-	-	1	2	2
Chelsea South HH - - -					26490	17	13	8	1	-	-	-	1	1	-	-	3	-	-	-
Chelsea North-west WHHH - - -					22926	18	10	6	3	-	-	1	-	1	-	1	-	3	-	-
Chelsea North-east - - -					21392	5	8	3	2	-	-	-	-	-	-	-	3	-	-	-
Hanover Square H - - -					18698	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Mayfair WW - - -					13358	8	8	2	1	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH - - -					57972	25	13	2	6	-	-	1	-	-	-	-	-	-	1	-
St. John Westminster HH - - -					38478	35	13	4	3	-	-	-	-	-	-	-	3	-	-	-
St. Margaret Westminster WWHH - - -					27781	14	11	2	5	-	-	-	-	1	-	-	-	-	-	-
Golden Square WH - - -					12860	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street * H - - -					20759	7	4	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Anne Soho HHHH - - -					17562	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -					23579	16	12	4	1	-	-	-	-	-	-	1	-	-	1	1
Cavendish Square H - - -					15425	5	3	1	-	-	-	-	-	1	-	-	-	-	-	-
Rectory Marylebone WH - - -					26384	14	19	2	9	-	-	-	-	2	-	-	-	-	-	-
St. Mary Marylebone HHH - - -					21786	14	5	2	-	-	-	1	-	-	-	-	-	-	-	-
Christchurch Marylebone H - - -					33944	18	16	6	4	-	-	-	-	1	-	-	2	-	1	-
St. John Marylebone H - - -					33136	16	12	-	2	-	-	-	-	-	-	-	-	-	-	-
Hampstead WHHL - - -					32281	25	14	4	3	-	1	-	-	-	-	-	4	-	-	-
Regent's Park Pancras H - - -					38200	23	6	1	1	-	-	1	-	-	-	-	-	1	-	1
Tottenham-court WHH - - -					29370	19	19	2	3	-	-	-	-	-	-	-	-	1	3	4
Gray's Inn Lane HH - - -					29221	12	12	2	2	-	-	1	-	-	-	-	-	4	2	1
Somers Town - - -					38533	28	12	4	1	-	1	-	-	-	-	-	-	4	-	-
Camden Town W - - -					17943	9	10	3	4	-	-	1	-	-	-	-	-	-	1	1
Kentish Town w - - -					68198	48	35	10	7	-	-	1	-	3	-	-	5	1	1	-
Islington West HHHH - - -					97820	77	38	14	9	-	-	2	-	1	-	1	-	3	-	-
Islington East WWHH - - -					115958	90	45	19	9	-	-	-	-	1	1	-	8	1	1	-
Stoke Newington H - - -					9841	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill - - -					6598	4	5	1	1	-	-	-	-	1	-	-	-	-	-	-
West Hackney - - -					28069	22	11	4	1	-	-	-	-	-	-	-	2	-	-	
Hackney WWHHL - - -					50104	33	21	4	4	1	-	-	-	-	1	-	2	-	-	-
South Hackney - - -					30339	19	9	4	1	-	-	-	-	1	-	-	-	-	-	-
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -					17853	4	6	2	1	-	-	-	-	-	-	-	-	1	1	2
St. Giles South WH - - -					19109	14	11	3	2	-	-	-	-	-	-	-	-	1	-	-
St. Giles North - - -					16594	13	4	1	-	-	-	-	-	-	-	1	-	-	-	-
Long Acre - - -					11379	6	3	1	-	-	-	-	-	-	-	-	-	1	-	-
Charing Cross HH - - -					9859	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand - - -					9378	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H - - -					10723	11	8	-	2	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH - - -					20521	13	4	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W - - -					13529	4	7	1	1	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill H - - -					9066	3	4	1	-	-	-	-	-	-	-	-	-	1	-	-
St. James Clerkenwell W - - -					18917	15	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell - - -					16884	10	6	1	2	-	-	-	-	-	-	-	-	1	-	-
Pentonville - - -					13337	14	3	3	-	-	1	-	-	-	-	-	-	1	-	-
Goswell-street - - -					16242	10	6	3	1	-	-	-	-	1	-	-	-	-	-	-
Old-street H - - -					12161	10	3	3	-	-	-	-	-	-	-	-	-	1	-	-
City-road HHL - - -					18301	22	7	3	-	-	-	-	-	2	-	-	-	-	-	-
Whitecross-street - - -					13792	10	6	1	1	-	-	-	-	1	-	-	-	-	-	-
Finsbury - - -					10741	4	8	4	-	-	-	-	-	1	-	-	3	-	-	-
St. Botolph HH - - -					14540	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Cripplegate - - -					13638	11	7	3	-	-	-	-	-	-	-	-	-	1	-	-
St. Sepulchre H - - -					7562	4	18	2	2	-	-	-	-	-	-	-	-	-	4	-
St. Bride W - - -					11185	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard - - -					4426	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch - - -					6270	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe - - -					4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking - - -					5764	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - -					7845	6	3	-	2	-	-	-	1	-	-	-	-	-	-	-

NOTE. The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

MEASLES, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT September 1876.

The DEATHS registered in the Week include																			
POPULATION DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
DISTRICTS.																			
h	12430	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
itch HL†	16543	6	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
w	27835	16	12	5	2	-	1	-	-	-	-	-	-	-	1	-	-		
W	26933	25	5	1	-	-	-	-	-	-	-	-	-	-	2	-	-		
H	24162	19	12	5	4	-	-	1	-	-	-	-	-	-	1	2	2		
H	19259	16	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
	29822	27	17	10	3	-	-	-	-	-	-	-	-	-	2	-	-		
een WHL†	42432	33	23	6	5	-	2	1	-	-	-	-	-	-	1	2	5		
reen	26577	24	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
reen	21273	21	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
	22499	16	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
own W	15550	16	15	4	2	-	-	-	-	-	-	-	-	-	2	1	10		
h	11597	8	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-		
ch H	7322	4	14	-	3	-	-	1	-	-	-	-	-	-	-	4	11		
	10381	9	5	2	-	-	-	-	-	-	-	-	-	-	1	-	-		
	9224	7	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
re East	17900	10	6	4	-	-	1	-	-	-	-	-	-	-	2	-	-		
re East	21350	15	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
re East W	8802	8	7	-	2	-	-	-	-	-	-	-	-	-	1	-	6		
	11640	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
	16131	7	6	3	2	-	1	-	-	-	-	-	-	-	1	-	-		
	29919	33	14	6	3	-	-	-	-	-	1	-	-	-	3	1	2		
n Western	38128	30	8	2	2	-	-	-	-	-	-	-	-	-	2	-	-		
n Eastern WwrH	55024	47	27	7	4	-	-	6	-	-	-	-	-	-	3	1	-		
	67765	74	45	9	15	-	-	-	-	-	1	-	-	-	2	2	21		
	48611	33	20	9	2	-	-	-	-	-	-	-	-	-	3	3	-		
DISTRICTS.																			
hswark WH	14573	7	8	1	2	-	-	-	-	-	1	-	-	-	-	-	2		
hswark H	15677	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
H	20421	14	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-		
H	16695	11	6	1	-	-	-	-	-	2	-	-	-	-	-	1	1		
	18961	11	6	3	2	-	-	-	-	-	-	-	-	-	2	-	-		
h	23682	26	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
h W	48248	48	25	6	6	-	1	1	-	-	-	-	1	1	5	-	7		
on	16792	7	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
rk H	4373	1	16	-	1	-	-	-	-	-	-	-	-	-	-	3	15		
own W	10500	7	5	1	2	-	-	-	-	-	-	-	-	-	1	1	1		
	16787	14	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
n W	15709	13	6	4	1	-	-	-	-	-	-	-	-	-	3	-	1		
udsey	47933	43	15	6	-	-	-	-	-	-	-	-	-	-	2	-	-		
	27096	17	12	4	3	-	-	2	-	-	-	-	-	-	1	2	-		
	14074	17	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
H	18465	20	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
1st H	19492	22	11	2	-	-	-	2	-	-	-	-	-	-	2	2	4		
2nd WW	35833	36	17	5	2	-	-	1	-	-	-	-	-	-	1	1	2		
	41286	30	14	2	2	-	-	1	-	-	-	-	-	-	1	2	8		
	31221	23	13	5	4	1	-	-	-	-	-	-	-	-	2	-	-		
	35435	28	16	4	2	4	-	-	-	-	1	-	-	-	2	-	4		
	12536	13	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
	27347	17	9	4	2	-	-	-	-	-	1	-	-	-	-	-	-		
	54016	69	30	12	5	-	-	1	-	1	-	-	-	-	4	1	3		
	19783	10	5	-	3	-	-	-	-	-	-	-	1	-	-	-	2		
	9439	9	5	-	1	1	-	-	-	-	-	-	-	-	-	-	-		
	14475	10	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
L†	31254	20	15	3	8	-	-	-	-	-	1	-	-	-	-	-	5		
	42160	26	14	6	4	-	-	-	-	1	-	-	-	-	1	-	-		
erwell	33851	37	22	10	1	-	-	-	-	2	-	-	-	-	4	-	-		
	53714	38	24	15	3	-	-	-	-	-	1	-	-	-	4	-	-		
ord	6474	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	21034	12	8	2	3	-	-	-	-	-	-	-	-	-	2	1	-		
WH	19378	15	14	1	6	-	-	-	-	-	-	-	-	-	1	-	6		
	4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	16440	8	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
WH	11513	8	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1		
	19065	12	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
	9564	4	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
rd	17226	15	8	2	1	-	-	1	-	-	-	1	-	-	1	-	-		
l WHH	18331	13	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
	13027	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
W	15232	14	8	-	5	-	-	-	-	-	-	-	-	-	-	1	6		

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 2nd September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											Inquest Cases.	Deaths from Violence.
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.			
	LONDON—OUTER RING	368,414	631,381	476	269	114	47	1	4	8	2	4	5	59	5	9		
29:1	Carshalton W - - -	12228	13523	12	5	2	2	-	-	-	-	-	-	2	-	-		
2	Epsom (part of) * WH -	9971	9145	6	10	4	4	-	1	-	-	-	-	2	-	-		
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon WWH - - -	20851	71319	56	32	12	5	-	1	1	1	-	-	5	3	5		
2	Mitcham WH - - -	11697	12534	9	1	1	-	-	-	-	-	-	-	-	-	-		
38:1	Wimbledon HH - - -	3220	9087	5	2	1	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	23	6	2	-	-	-	-	-	-	-	2	1	1		
3	Esher (part of) * - - -	6601	7353	4	2	1	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - - -	4573	10185	11	2	2	-	-	-	-	-	-	-	1	-	-		
39:1	Richmond WH - - -	2271	16829	9	7	1	4	-	-	-	-	-	1	1	-	1		
2	Mortlake - - - -	2961	9316	10	4	3	1	-	-	-	-	-	-	-	-	-		
40:1	Bromley (part of) * HH -	15669	19509	20	8	4	-	-	-	-	1	-	2	3	-	-		
2	Chislehurst (part of) * W -	13665	10023	13	9	4	-	-	-	2	-	-	-	-	-	-		
41:1	Bexley H - - - -	13439	19566	12	8	2	2	-	-	1	-	-	-	-	-	-		
123:1	Sunbury W - - - -	11055	9860	4	1	1	-	-	-	-	-	-	-	1	-	-		
2	Staines W - - - -	13277	10339	10	4	2	2	-	-	-	-	-	-	2	-	-		
124:1	Hillingdon WH - - -	6029	9712	5	4	3	1	-	-	-	-	-	-	2	-	-		
2	Uxbridge - - - -	6178	5329	3	1	-	1	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - - -	14587	10497	7	5	2	-	-	-	-	-	-	-	-	-	-		
125:1	Isleworth W - - - -	7008	19930	13	11	2	5	-	-	-	-	-	-	1	-	-		
2	Twickenham - - - -	2477	10533	5	3	1	1	-	-	-	-	-	-	1	-	-		
3	Brentford HL - - - -	4370	20279	6	6	5	-	-	-	-	-	-	-	4	-	-		
4	Chiswick - - - -	1311	8508	3	-	-	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - - -	6087	12683	9	10	5	2	1	-	-	-	1	-	2	-	-		
126:1	Harrow H - - - -	13809	10869	7	6	2	1	-	-	-	-	-	1	2	-	-		
2	Edgware - - - -	6994	3450	2	1	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - - -	4383	15869	12	8	4	-	-	-	-	-	1	-	2	-	1		
4	Hendon WH - - - -	8382	6972	6	4	1	1	-	-	-	-	1	-	-	-	-		
127:1	South Mimms - - - -	15419	5924	2	1	1	-	-	-	-	-	-	-	1	-	-		
2	Barnet W - - - -	5423	7752	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley L - - - -	4688	11493	5	7	2	-	-	-	-	-	-	-	1	-	-		
128:1	Hornsey H - - - -	3039	19357	18	5	1	2	-	1	-	-	-	-	-	-	-		
2	Tottenham H - - - -	4642	22869	18	7	1	3	-	-	-	-	-	-	-	1	1		
3	Edmonton WW - - - -	7483	13860	7	9	4	2	-	-	-	-	-	-	-	-	-		
4	Enfield WH - - - -	12653	16054	6	4	-	2	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - - -	11017	5197	1	3	1	-	-	-	-	-	-	-	1	-	-		
6	Cheshunt - - - -	8493	7518	2	2	1	1	-	-	-	-	-	-	2	-	-		
124:1	Hatfield (part of) * - -	3180	559	2	-	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - - -	9028	6472	4	2	1	-	-	-	-	-	-	-	2	-	-		
135:1	Stratford - - - -	882	23286	39	10	6	2	-	-	-	-	-	-	1	-	-		
2	West Ham WWWW - - -	7345	44642	50	22	12	-	-	1	1	-	-	-	12	-	-		
3	Leyton WW - - - -	4274	15513	14	11	6	2	-	-	-	-	1	-	3	-	-		
4	Walthamstow H - - -	6619	15701	11	10	3	1	-	-	-	-	-	1	2	-	-		
136:1	Chigwell (part of) * H -	10483	8169	3	1	1	-	-	-	-	-	-	-	1	-	-		
138:1	Romford (part of) * - -	6730	2879	-	3	-	-	-	-	3	-	-	-	-	-	-		
2	Ilford - - - -	8492	5947	3	2	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - - -	4123	6576	8	9	7	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 1744); 134:1, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bosc (pop. 798); 138:1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 2nd September 1876.

R .	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.		
NDON	446,494	4,286,607	19·0	4·0	1557	508	298	9	15	49	3	36	24	193	52	256	
YDON -	78,080	3,489,428	19·3	3·7	1288	394	251	8	11	41	1	32	19	134	47	242	
NG -	368,414	797,179	17·6	5·4	269	114	47	1	4	8	2	4	5	59	5	14	

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 2,189 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 78,080 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	429,535	July	22	-	196	23·8	Fevers 47; cholera 6.
AY -	644,405	August	1	-	361	29·2	Fevers 83; cholera 44.
AS -	397,552	July	14	-	286	37·5	Fevers 33; cholera 54.
-	1,851,792	August	31	-	1054	29·7	Sm.-pox 7; typhoid fever 78; infant. diarrh. 54.
SELS -	188,609	"	26	106	94	26·0	Typhoid fever 3; diarrhoeal diseases 39.
ERDAM -	289,981	"	26	203	140	25·2	Measles 3; diarrhoeal diseases 3.
ERDAM -	132,054	"	26	92	68	26·9	Measles 2; diarrhoeal diseases 3.
HAGUE -	100,254	"	26	84	64	33·3	Diarrhoeal diseases 4.
NHAGEN -	211,000	"	22	173	128	31·7	Diarrhoea 42.
KHOLM -	144,305	"	19	-	88	31·8	Diarrhoea 35.
STIANIA -	77,000	"	25	-	33	22·4	Diarrhoea 8.
IN -	980,000	"	12	851	736	39·2	Diarrhoeal diseases 266.
BURG(State)	388,618	"	19	276	237	31·8	Diarrhoeal diseases 58.
LAU -	240,471	"	19	192	247	53·6	Diarrhoeal diseases 99.
CH -	193,450	"	26	-	145	39·1	Diarrhoeal diseases 42.
NA -	690,205	"	26	468	343	25·9	Small-pox 17; diarrhoeal diseases 72.
-PESTH -	300,000	"	19	250	245	42·6	Diarrhoea 74.
-	262,428	"	13	141	101	20·1	Typhoid fever 4.
ES -	452,100	July	21	255	301	34·7	Typhus 9.
N -	219,173	August	20	141	92	21·9	Typhus and typhoid fever 4.
ENCE -	176,000	-	-	-	-	-	-
ANDRIA -	212,034	August	19	180	209	51·4	Whooping-cough 6.
YORK -	1,060,000	"	12	-	690	34·0	Diphtheria 18; diarrhoeal diseases 225.
KLYN -	506,223	"	12	-	312	32·2	Diphtheria 9; diarrhoeal diseases 109.
ADELPHIA -	825,594	"	12	-	404	25·5	Typhoid fever 23; infantile cholera 59.
ON -	342,000	"	12	-	216	33·0	Diphtheria 7; diarrhoeal diseases 86.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 2nd SEPTEMBER, 1876. [Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON. Phases of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.					RAIN. Collected in a Gauge whose receiving surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		BARO- METER. Mean daily reading (cor- rected and re- duced to 32° Fahr. height).	Dry			Dew Point. Mean daily value.	Highest in the sun, as shown by a self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-regis- tering thermo- meter with blackened bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of hu- midity, complete Satura- tion being repre- sented by 100.	Between Dew Point Temperature and Air Temperature.		As deduced from Anemometers.		Robinson's. Amount of Horizontal Movement of Air each day.	Depart- ure from Average of 16 years.	Mean of 24 Obs.	Least.		Great- est.	P. M.	A. M.	General Direction.	Pressure on square foot.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.			Least.	Great- est.	P. M.	A. M.										General Direction.	lbs.	lbs.	Miles.	Miles.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The readings of the barometer decreased from 29.64 in. at the beginning of the week to 29.52 in. by the end of the week. The thermometer increased from 67.2 in. at the beginning of the week to 68.0 in. at the end of the week. The rain gauge showed 0.16 in. of rain during the week.

SKY AND ATMOSPHERE.

Fine; cloudy.
Generally overcast. Rain fell at night.
A little rain fell in the early morning hours; fine and partially cloudy during day.
Fine and partially cloudy till afternoon, overcast at night, and rain fell heavily.
Overcast generally. Rain fell frequently.

ELECTRICITY.

With very slight exceptions no electricity was shown throughout the week.

DATE.

AUGUST.	
SUNDAY . 27	
MONDAY . 28	
TUESDAY . 29	
WEDNESDAY . 30	
THURSDAY . 31	
SEPTEMBER.	
FRIDAY . 1	
SATURDAY . 2	

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[6. 1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 9. [Price 1½d.]

*General Register Office, Somerset House,
11th September 1876.*

UNITED KINGDOM.

During last week 5708 *births* and 3222 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2486. The mortality from all causes was at the average of 21 deaths annually in every 1000 persons living. The annual death-rate was 17 per 1000 in Edinburgh, 21 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Brighton 15, Nottingham 16, Bristol 17, London 18, Wolverhampton 19, Bradford 20, Sunderland 20, Manchester 23, Sheffield 23, Plymouth 24, Norwich 24, Liverpool 24, Leeds 25, Hull 25, Newcastle-upon-Tyne 25, Birmingham 26, Manchester 26, Oldham 26, Portsmouth 27, and the highest rate 38 in Salford. The annual death-rate from the principal zymotic diseases averaged 5·0 per 1000 in the twenty towns, ranged from 2·6 and 3·1 in Brighton and London, to 10·6 and 14·3 in Norwich and Salford. Scarlet fever is still fatally prevalent in Portsmouth. Small-pox caused 16 deaths in Manchester and Salford (including one in the Monsall Hospital), and 6 in Liverpool. The 398 fatal cases of diarrhoea in the twenty towns, showed a further decline of 216 from those returned in recent weeks, and were equal to an average annual rate of 3·0 per 1000. The diarrhoea rate was 1·5 per 1000 in London, and averaged 4·5 in the nineteen provincial towns, among which it ranged from 1·8 in Oldham, to 8·3 and 9·4 in Salford and Norwich.

LONDON.

In LONDON 2384 BIRTHS and 1231 DEATHS were registered. Allowing for increase of population, the births exceeded by 143, whereas the deaths were 218 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the six preceding weeks had steadily declined from 29·5 to 19·3 per 1000, further fell last week to 18·4, a lower rate than has prevailed in any week since the end of June.

The 1231 deaths included 5 from small-pox, 11 from measles, 50 from scarlet fever, 6 from diphtheria, 24 from whooping-cough, 15 from different forms of fever, and 99 from diarrhoea; thus to the seven principal diseases of the zymotic class 210 deaths were referred, against numbers declining from 669 to 246 in the preceding weeks. These 210 deaths were 168 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·1 per 1000; this zymotic rate ranged from 2·6 in the West, to 4·6 in the East groups of Districts. The deaths referred to any of those seven zymotic diseases were considerably below the corrected average, 50 fatal cases of scarlet fever included 15 in the East, and 13 both in the North and South groups of registration Districts; 6 occurred in Islington, 6 in Mile End Town, 7 in Bow, and 4 in Bermondsey. Two deaths were referred to diphtheria in Islington. The 24 deaths from whooping-cough included 9 in South London. 10 fatal cases of small-pox, which had been 10 and 8 in the two previous weeks, were declined to 5 last week, of which one occurred in Pembroke-street (Islington), one in Amelia-street (Newington), 2 in the Stockwell Small-pox Hospital, and one in St. Ann's-place, (Battersea); 3 were of unvaccinated children under five years of age, one was of a vaccinated adult, aged 23 years, and one of an adult, aged 25 years, "not stated" as to vaccination. The 15 deaths referred to fever were so low as 23 below the corrected average; one was certified as typhus, 11 as typhoid or typhoid, and 3 simply as fever. The fatal case of typhus occurred in Messingborough Gardens, Pimlico.

The mean temperature of the air at the Royal Observatory, Greenwich, on Monday, Tuesday, and Wednesday, was 61°·4, and exceeded the average for the month of September [36.]

the corresponding period in 60 years by $2^{\circ}8$; the mean on the three following days was only $54^{\circ}2$, and showed a deficiency of $4^{\circ}1$. Rain was measured on each day of the week to the aggregate amount of 0.99 of an inch.

The fatal cases of diarrhoea, which in the six previous weeks had steadily declined from 522 to 134, further fell last week to 99, and were 87 below the corrected average weekly number; 71 were of infants under one year of age, 18 of children aged between one and five years, and 5 of persons aged upwards of 60 years. The deaths of 5 infants were referred to choleraic diarrhoea.

Different forms of violence caused 48 deaths; 46 were the result of negligence or accident, including 24 from fractures and contusions, 3 from burns and scalds, 6 from drowning, and 7 of infants under one year of age from suffocation. Two deaths from suffocation during the administration of chloroform occurred in Guy's and St. Thomas' Hospitals. The death of a house painter resulted from lead-poisoning, and the death of a female, aged 66 years, was referred to the effects of sunstroke four weeks previously. Five deaths were caused by horses or vehicles in the streets; from this class of accident 62 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 10th instant. No suicide was registered during the week.

In the large Public Institutions 231 deaths were recorded, or 19 per cent. of the total deaths; of these, 128 occurred in Workhouse Establishments, 97 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 248 patients on the 9th instant, of which 42 were under treatment for fever, 105 for scarlet fever, and 72 for small-pox. The London Fever Hospital contained 64 patients on Saturday last (against 67 at the end of the previous week), including 55 cases of scarlet fever and 7 of enteric fever.

GREATER LONDON.

In Greater London 2908 births and 1508 deaths were registered, equal to annual rates of 35.4 and 18.4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 18.1 and 5.0 per 1000 respectively, against 18.4 and 3.1 in Inner London. Two more deaths were referred to enteric fever in Hanwell.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during August, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0.9, Lambeth 1.7, East London 1.7, West Middlesex 1.9, Grand Junction 1.9, Chelsea 2.0, and Southwark 2.6. All the river waters were efficiently filtered, and contained a remarkably small quantity of organic matter; indeed the New River was in this respect slightly superior to the Kent Company's deep well water. The Lambeth Company delivered the best Thames water. From the East Company's water all evidence of "previous animal contamination" had disappeared through long storage. The temperature of the river water when drawn from the mains on 12th August ranged from $67^{\circ}1$ to $70^{\circ}7$ Fahrenheit, whereas the temperature of the water delivered by the Kent Company from deep wells on 11th August did not exceed $57^{\circ}2$ Fahrenheit.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, but contained a "few suspended particles" and too high a proportion of organic nitrogen; the Corporation, who recently purchased the waterworks, are said to be carrying out improvements with a view to remedy these defects. The Loch Katrine water supplied to Glasgow is reported by Dr. Mills of the Andersonian University to have been of a very pale brown colour, and to have contained a few suspended particles and a very small proportion of dissolved vegetable matter.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 21, Bombay 31, Madras 36; Paris 28; Brussels 24; Amsterdam 26, Rotterdam 26, The Hague 23; Copenhagen 33; Stockholm 26; Christiania 30; Berlin 40, Hamburg 34, Breslau 42, Munich 42; Vienna 22; Rome 24, Naples 31, Turin 18; Alexandria 54; Brooklyn 29, Philadelphia 26, and Boston 30. Typhoid fever caused 78 deaths in Paris, against 87, 82, and 78 in the three preceding weeks.

METEOROLOGY.

the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·82 in.; the highest reading was 29·82 in. on Sunday evening, and the lowest 29·37 in. on Wednesday and Thursday mornings. The mean temperature of the *air* was 57°·5, or 1°·0 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on Monday, Tuesday, and Wednesday, whereas it was below the average on each of the four other days of the week. The lowest night temperature was 44°·1 on Saturday, and the highest day temperature in the shade 71°·6 on Tuesday; the extreme range in the week was, therefore, 27°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 123°·6 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 6°·4. The mean temperature of the water in the Thames, derived from daily observations taken at the “Royalist” Police Ship, was 60°·9. The mean degree of *humidity* of the air was 79, complete saturation being represented by 100. The general direction of the *wind* was westerly, and the horizontal movement of the air averaged 4 miles per hour, which was 4·1 above the average in the corresponding week of 16 years. *Rain* fell on each day of the week, the aggregate amount measured being ·99 of an inch. According to returns furnished by the Engineers of the Metropolitan Board of Works, the average quantity of sewage pumped into the River Thames at Crossness was 293,141 cubic metres, equivalent to about as many tons by weight.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of AUGUST 1876; according to their returns 132,035,055 gallons or 599,896 cubic metres of water (equivalent to about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 250 gallons (22·6 decalitres) rather more than a *ton* by weight, to each house, and 35·2 gallons (16·0 decalitres) to each person, against 33·9 gallons during August 1875.

According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the quantity supplied daily in the month of August 1876, it may be estimated that about 108,745 gallons were used for domestic purposes, or about 28·8 gallons per day for each inhabitant, against 27·8 in the corresponding month of last year. This proportion varies from month to month, but the Registrar General has no means of giving a more reliable estimate.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	AUGUST 1875.	AUGUST 1876.	AUGUST 1875.	AUGUST 1876.
TOTAL SUPPLY . . .	519,569	529,050	125,186,508	132,035,055
from Thames	244,181	249,052	64,463,954	67,150,729
from Lea and from other Sources . .	275,388	279,998	60,722,554	64,884,326
THAMES.				
Chelsea	28,555	28,675	8,242,600	8,729,200
West Middlesex	47,090	48,387	10,636,411	11,915,532
Southwark and Vauxhall	80,188	80,570	19,270,000	19,850,000
Grand Junction	35,709	36,616	12,125,143	12,496,397
Lambeth	52,639	54,804	14,189,800	14,159,600
LEA AND OTHER SOURCES.				
New River	123,522	124,652	28,613,000	29,274,000
East London	107,851	110,354	24,789,000	27,170,520
Kent	44,015	44,992	7,320,554	8,439,806

Note.—The Return for August 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,481 houses, and of 6,848,547 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING AUGUST.

Royal College of Chemistry, South Kensington Museum,
31st August 1876.

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of August, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine analysed by Dr. Mills.

Taking the amount of organic impurity contained on this occasion, in a given volume of the New River Company's water as unity, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0·9, Lambeth 1·7, East London 1·9, West Middlesex 1·9, Grand Junction 1·9, Chelsea 2·0, and Southwark 2·6.

The river waters were all efficiently filtered, and they contained a remarkably small quantity of organic matter. The water supplied by the New River Company was, in this respect, even more superior to the deep well water of the Kent Company. By long storage the water delivered by the East London Company had entirely lost the evidence of previous animal contamination which it possessed when it was taken from the river. Of water drawn from the Thames, that delivered by the Lambeth Company was the best.

The temperature of the river waters ranged from 19°·5 C. (67°·1 Fahr.) to 21°·5 C. (70°·7 Fahr.) The temperature of the deep well water supplied by the Kent Company was only 14°·0 C. (57°·2 Fahr.). By reason of its warmth, the river water tasted vapid and unpalatable. These were the temperatures of the waters when drawn from the mains of the respective companies; but, with an intermittent supply, the water becomes still warmer before it reaches the consumer.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, with the exception of a few suspended particles. There was also present too high a proportion of organic nitrogen. The Corporation, who have recently purchased the works from a private company, are rapidly pushing on improvements which will remedy these defects.

Dr. Mills, F.R.S., Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a very pale brown colour and contained a few suspended particles. A very small proportion of vegetable matter was present in solution.

The Registrar General, &c., &c.

I am, &c.
E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Im- purity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES		°									
Chelsea - - -	{ 12th August, Cab Rank, Horse Guards. }	20·0	24·28	·104	·018	·001	·137	·156	1060	1·62	18·6
West Middlesex -	{ 12th August, Cab Rank, Portland-road. }	21·0	24·00	·098	·016	·001	·118	·135	870	1·61	17·7
Southwark and Vauxhall - - -	{ 12th August, Cab Rank, St. George's Church, Borough. }	21·5	24·54	·138	·020	·001	·126	·147	950	1·60	18·3
Grand Junction -	{ 12th August, Lancaster-gate, Hyde Park. }	19·5	23·70	·099	·015	·001	·121	·137	900	1·58	18·0
Lambeth - - -	{ 12th August, Cab Rank, Westminster Bridge-road. }	20·5	26·40	·088	·013	·001	·163	·177	1320	1·67	19·1
OTHER SOURCES.											
New River - - -	{ 12th August, Cab Rank, Tottenham- court-road. }	21·2	24·20	·049	·004	·001	·167	·172	1360	1·62	18·0
East London - -	{ 12th August, Royal Hotel, Mile-End-rd. }	21·0	23·50	·094	·009	0	0	·009	0	1·75	16·6
Kent - - - -	{ 11th August, Deptford Bridge Police Station. }	14·0	40·44	·054	·007	·001	·357	·365	3260	2·32	26·6
Birmingham* -	{ 10th August, 7 Court, Digbeth. }	16·1	23·40	·232	·072	0	·130	·202	980	1·70	15·2
Glasgow† - - -	{ 21st August, Loch Katrine service. }	16·9	2·72	·130	0	0	0	0	0	·76	0·3
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 12th August at the Horse Guards' cab-rank, had a temperature of 20°·0 C.; 100,000 lbs. of it contained 24·28 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·104 lb. of carbon and ·018 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·137 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·156 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1060 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·62 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 18·6 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

—BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 9th day of September 1876, in the following large TOWNS.

TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 9th September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
in the } GDOM }	212,831	8,023,595	37·7	5703	3222	71·8	39·5	56·1	13·39	1·46	3·71
- -	75,362	3,489,428	46·3	2384	1231	71·6	44·1	57·5	14·17	0·99	2·51
- -	2,354	100,632	42·7	48	29	69·0	46·0	58·2	14·55	1·64	4·17
- -	4,486	124,867	27·8	65	64	66·0	49·5	57·4	14·11	2·10	5·33
- -	7,472	83,430	11·2	37	39	70·0	46·2	55·6	13·12	2·81	7·14
- -	1,395	72,230	51·8	50	33	67·0	49·0	57·6	14·23	1·75	4·44
- -	4,432	199,539	44·8	114	66	68·9	44·3	57·6	14·23	1·72	4·37
PTON -	3,396	72,549	21·4	64	27	69·7	44·2	55·8	13·23	1·14	2·90
- -	8,400	371,839	44·3	303	182	-	-	-	-	-	-
- -	3,200	113,531	35·5	90	50	-	-	-	-	-	-
- -	1,996	93,627	46·9	54	29	71·8	43·9	55·7	13·17	1·62	4·11
- -	5,210	521,544	100·1	421	237	65·0	49·5	54·8	12·67	1·09	2·77
- -	4,293	357,917	83·4	257	176	69·0	39·5	55·5	13·06	1·27	3·23
- -	5,170	138,425	26·8	153	102	67·1	44·0	54·2	12·33	1·57	3·99
- -	4,666	88,609	19·0	88	44	-	-	-	-	-	-
- -	7,220	173,723	24·1	126	66	64·0	47·0	54·2	12·33	1·53	3·89
- -	21,572	291,580	13·5	216	139	66·0	46·0	55·1	12·84	1·13	2·87
- -	19,651	274,914	14·0	202	122	70·4	44·5	55·9	13·28	1·19	3·02
- -	3,635	136,933	37·7	114	66	69·0	42·0	55·2	12·89	1·01	2·57
- -	3,306	108,343	32·8	83	41	71·0	45·0	55·7	13·17	1·16	2·95
ON-TYNE	5,371	139,929	26·1	114	68	-	-	-	-	-	-
- -	4,191	215,146	51·3	128	69	-	-	-	-	-	-
- -	6,033	545,144	90·4	391	224	-	-	-	-	-	-
- -	10,050	314,666	31·3	206	118	69·2	44·0	57·4	14·11	1·07	2·72

s of the Meteorological Observers in the several towns, see note at foot of Table 4.
es for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
Dublin is taken as stationary at the number enumerated in April 1871.

-DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 9th day of September 1876.

TOWNS, &c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.		
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
WYNS -	21·1	5·0	2811	910	495	27	32	92	7	47	66	398	89	161	396	
- -	18·4	3·1	1231	344	239	5	11	50	6	24	15	99	48	88	231	
- -	15·0	2·6	29	8	7	-	-	-	-	-	1	4	1	3	3	
- -	26·7	8·4	64	14	11	-	2	11	-	-	2	5	1	4	6	
- -	24·4	10·6	39	22	7	-	-	1	-	-	1	15	-	2	2	
- -	23·8	5·1	33	7	8	-	1	-	-	1	1	4	1	3	3	
- -	17·3	4·5	66	24	14	-	1	1	-	-	4	11	1	1	6	
PTON -	19·4	7·2	27	14	2	-	-	-	-	-	-	10	-	-	3	
- -	25·5	8·4	182	71	37	-	-	4	-	-	3	51	9	14	25	
- -	23·0	9·7	50	22	6	-	1	3	-	-	4	13	1	1	6	
- -	16·2	6·1	29	13	8	-	-	-	-	-	4	7	-	-	4	
- -	23·7	6·3	237	80	51	6	1	1	-	5	3	47	13	16	36	
- -	25·7	6·1	176	52	21	4	2	8	-	1	4	23	2	13	19	
- -	38·4	14·3	102	43	13	11	2	-	-	2	1	22	1	2	10	
- -	25·9	4·1	44	13	3	-	3	-	-	1	-	3	1	1	1	
- -	19·8	5·1	66	22	12	-	4	2	1	1	2	7	1	2	4	
- -	24·9	7·3	139	49	16	1	1	4	-	1	9	25	4	6	15	
- -	23·2	8·0	122	52	12	-	-	6	-	6	7	23	3	2	8	
- -	25·2	7·2	66	29	9	-	1	-	-	2	2	14	-	1	1	
- -	19·8	5·3	41	9	7	-	1	1	-	1	1	7	1	1	5	
ON-TYNE	25·4	4·1	68	22	12	-	1	-	-	-	2	8	1	1	8	
- -	19·6	5·3	118	34	26	-	2	5	1	1	4	19	4	4	25	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1905	2038	1995	2127	1884	2055	2190	2248	2211	2288	2094·1	2384
Males . .	967	1064	991	1069	1003	1027	1131	1131	1130	1172	1068·5	1266
Females .	938	974	1004	1058	881	1028	1059	1117	1081	1116	1025·6	1118
TOTAL Deaths	1335	1283	1352	1601	1322	1422	1236	1286	1209	1492	1353·8	1231
Males . .	648	657	684	773	687	727	605	688	634	794	689·7	667
Females .	687	626	668	828	635	695	631	598	575	698	664·1	564

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 17.	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.
TOTAL Deaths - - -	1280	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231
0–20 - - -	592	612	565	722	839	1215	1269	1032	906	779	736	631	617
20–40 - - -	204	193	183	190	191	166	203	179	192	226	185	189	164
40–60 - - -	226	246	190	198	212	233	238	210	217	222	217	217	211
60–80 - - -	213	209	202	187	198	220	207	219	208	228	191	216	196
at 80 years & upwds.	45	44	35	25	35	44	56	39	49	54	41	35	43
Deaths of children { Under 1 year -	278	283	306	402	538	822	895	736	588	492	451	394	344
{ 1–5 - - -	212	232	182	223	197	281	271	196	216	198	194	162	176
{ 5–20 - - -	102	97	77	97	104	112	103	100	102	89	91	75	97
Deaths from 7 principal Zymotic Diseases }	160	166	160	245	373	583	669	522	415	361	319	246	210
„ „ Smallpox - - -	4	2	3	13	2	8	7	1	9	5	10	8	5
„ „ Measles - - -	40	31	30	25	24	24	28	21	22	25	10	11	11
„ „ Scarlet Fever - - -	28	46	26	36	35	35	38	36	42	46	57	41	50
„ „ Diphtheria - - -	8	7	7	9	9	10	9	9	4	3	8	1	6
„ „ Whooping-cough - - -	42	36	28	26	42	29	46	38	25	26	21	32	24
„ „ Typhus fever - - -	4	2	2	5	1	3	3	5	3	5	2	1	1
„ „ Enteric (or Typhoid) fever - - -	9	8	8	11	10	12	14	9	10	13	12	12	11
„ „ Simple Contagious fever - - -	9	4	7	4	1	5	2	2	6	6	1	6	3
„ „ Diarrhoea - - -	16	30	49	116	249	457	522	401	294	232	198	134	99
„ „ Simple Cholera - - -	-	2	5	4	11	23	26	21	11	5	4	5	5
„ „ Dis. of Respiratory Organs - - -	215	209	186	186	149	162	156	150	180	139	130	141	148
„ „ Phthisis - - -	154	177	160	175	160	156	170	138	149	186	155	160	157
„ „ Heart Diseases - - -	76	75	57	50	72	60	69	69	70	70	74	57	55
Violent Deaths - - -	44	53	44	68	60	56	80	63	57	55	68	47	48
Inquest Cases - - -	81	85	78	125	103	93	114	100	104	94	107	71	88
Deaths in Public Institutions	265	256	231	208	262	226	246	240	250	268	244	242	231
TEMPERATURE OF THE AIR :													
Mean - - -	56·5	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5
Mean of Highest readings - - -	68·9	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3
Mean of Lowest readings - - -	46·5	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6
Mean Temperature of the Water of the Thames - - -	60·0	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9
Humidity of the Air - - -	73	74	68	78	63	63	72	72	64	67	74	76	79
Rain-fall in inches - - -	0·54	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SIXTH Week of the Year 1876.

ATIL.		Average in the Thirty-sixth Weeks of the 10 years 1866-75.	In the Week ending Saturday, September 9, 1876.										Average in the Thirty-sixth Weeks of the 10 years 1866-75.		In the Week ending Saturday, September 9, 1876.									
			Deaths of Persons of the Ages												Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.						
				Mean Tem.	0-1.	1-5.						5-20.							Mean Tem.	0-1.	1-5.	5-20.		
Mean Temperature		60°6	57°5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature		60°6	57°5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
1353·8		1231	344	176	97	164	211	196	43	1349·2		1229	344	175	97	164	211	195	43					
14·7		5	1	2	-	2	-	-	-	14·7		5	1	2	-	2	-	-	-					
20·3		11	2	9	-	-	-	-	-	20·3		11	2	9	-	-	-	-	-					
68·5		50	1	31	17	1	-	-	-	68·5		50	1	31	17	1	-	-	-					
6·8		6	-	4	2	-	-	-	-	6·8		6	-	4	2	-	-	-	-					
·9		-	-	-	-	-	-	-	-	·9		-	-	-	-	-	-	-	-					
11·8		5	-	5	-	-	-	-	-	11·8		5	-	5	-	-	-	-	-					
33·9		24	13	9	2	-	-	-	-	33·9		24	13	9	2	-	-	-	-					
35·3		11	-	1	4	4	1	1	-	35·3		11	-	1	4	4	1	1	-					
6·8		3	-	2	-	1	4	-	-	6·8		3	-	2	-	1	4	-	-					
4·3		4	-	-	-	4	-	-	-	4·3		4	-	-	-	4	-	-	-					
·6		-	-	-	-	-	-	-	-	·6		-	-	-	-	-	-	-	-					
·2		-	-	-	-	-	-	-	-	·2		-	-	-	-	-	-	-	-					
3·1		99	71	18	2	1	2	3	2	3·1		99	71	18	2	1	2	3	2					
173·9		5	5	-	-	-	-	-	-	173·9		5	5	-	-	-	-	-	-					
24·4		-	-	-	-	-	-	-	-	24·4		-	-	-	-	-	-	-	-					
·1		-	-	-	-	-	-	-	-	·1		-	-	-	-	-	-	-	-					
·3		-	-	-	-	-	-	-	-	·3		-	-	-	-	-	-	-	-					
7·0		18	-	-	5	3	4	3	1	7·0		18	-	-	5	3	4	3	1					
·3		-	-	-	-	-	-	-	-	·3		-	-	-	-	-	-	-	-					
7·7		7	6	-	-	1	-	-	-	7·7		7	6	-	-	1	-	-	-					
1·1		1	-	-	-	-	-	-	-	1·1		1	-	-	-	-	-	-	-					
·2		-	-	-	-	-	-	-	-	·2		-	-	-	-	-	-	-	-					
·1		-	-	-	-	-	-	-	-	·1		-	-	-	-	-	-	-	-					
·3		1	-	-	-	1	-	-	-	·3		1	-	-	-	1	-	-	-					
12·7		7	6	1	-	-	-	-	-	12·7		7	6	1	-	-	-	-	-					
1·0		4	2	-	1	1	-	-	-	1·0		4	2	-	1	1	-	-	-					
2·2		1	-	-	-	-	1	-	-	2·2		1	-	-	-	-	1	-	-					
1·1		2	-	-	-	1	1	-	-	1·1		2	-	-	-	1	1	-	-					
6·3		2	2	-	-	-	-	-	-	6·3		2	2	-	-	-	-	-	-					
·3		1	-	-	-	1	-	-	-	·3		1	-	-	-	1	-	-	-					
2·0		-	-	-	-	-	-	-	-	2·0		-	-	-	-	-	-	-	-					
11·1		5	-	-	-	2	2	1	-	11·1		5	-	-	-	2	2	1	-					
31·1		29	-	-	1	4	14	10	-	31·1		29	-	-	1	4	14	10	-					
·3		-	-	-	-	-	-	-	-	·3		-	-	-	-	-	-	-	-					
3·1		1	-	-	-	-	-	1	-	3·1		1	-	-	-	-	-	1	-					
8·7		8	4	2	1	-	1	-	-	8·7		8	4	2	1	-	1	-	-					
37·6		32	19	10	2	-	-	1	-	37·6		32	19	10	2	-	-	1	-					
158·1		157	2	8	21	68	53	5	-	158·1		157	2	8	21	68	53	5	-					
24·9		19	6	9	3	-	-	-	-	24·9		19	6	9	3	-	-	-	-					
16·8		12	2	5	5	-	-	-	-	16·8		12	2	5	5	-	-	-	-					
33·8		36	1	1	-	1	14	16	3	33·8		36	1	1	-	1	14	16	3					
23·6		23	-	-	-	2	6	15	-	23·6		23	-	-	-	2	6	15	-					
2·2		6	-	-	-	2	-	4	-	2·2		6	-	-	-	2	-	4	-					
·1		-	-	-	-	-	-	-	-	·1		-	-	-	-	-	-	-	-					
6·8		8	1	-	-	4	2	1	-	6·8		8	1	-	-	4	2	1	-					
41·8		51	44	7	-	-	-	-	-	41·8		51	44	7	-	-	-	-	-					
14·2		21	1	1	2	3	7	7	-	14·2		21	1	1	2	3	7	7	-					
2·0		4	-	-	2	-	1	1	-	2·0		4	-	-	2	-	1	1	-					
1·8		4	-	-	-	-	3	1	-	1·8		4	-	-	-	-	3	1	-					
52·0		55	-	-	4	7	18	24	2	52·0		55	-	-	4	7	18	24	2					
3·7		4	3	1	-	-	-	-	-	3·7		4	3	1	-	-	-	-	-					
60·1		77	22	13	-	1	12	25	4	60·1		77	22	13	-	1	12	25	4					
2·8		2	-	-	-	-	1	1	-	2·8		2	-	-	-	-	1	1	-					
42·0		47	8	9	3	10	10	7	-	42·0		47	8	9	3	10	10	7	-					
4·1		4	-	-	-	-	-	4	-	4·1		4	-	-	-	-	-	4	-					
9·3		14	2	3	2	2	4	1	-	9·3		14	2	3	2	2	4	1	-					
1·1		5	-	2	-	1	1	1	-	1·1		5	-	2	-	1	1	1	-					
7·3		10	7	-	1	1	1	1	-	7·3		10	7	-	1	1	1	1	-					
5·1		5	-	2	1	1	1	1	-	5·1		5	-	2	1	1	1	1	-					
3·2		1	-	-	-	-	-	1	-	3·2		1	-	-	-	-	-	1	-					
2·9		-	-	-	-	-	-	-	-	2·9		-	-	-	-	-	-	-	-					
3·5		4	-	-	-	-	2	2	-	3·5		4	-	-	-	-	2	2	-					
3·0		5	-	-	-	2	1	1	1	3·0		5	-	-	-	2	1	1	1					
·6		1	-	-	-	-	1	-	-	·6		1	-	-	-	-	1	-	-					
9. Stricture of Intestines		·9	1	-	-	-	-	-	1	9. Stricture of Intestines		·9	1	-	-	-	-	-	1					
10. Fistula		·5	-	-	-	-	-	-	-	10. Fistula		·5	-	-	-	-	-	-	-					
11. Stomach Disease, &c.		6·4	9	3	1	2	-	2	1	11. Stomach Disease, &c.		6·4	9	3	1	2	-	2	1					
12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-	12. Pancreas Disease, &c.		-	-	-	-	-	-	-	-					
13. Hepatitis		3·4	7	-	-	1	1	2	3	13. Hepatitis		3·4	7	-	-	1	1	2	3					
14. Jaundice		5·0	9	2	-	-	4	1	1	14. Jaundice		5·0	9	2	-	-	4	1	1					
15. Liver Disease, &c.		20·9	27	1	-	-	2	14	10	15. Liver Disease, &c.		20·9	27	1	-	-	2	14	10					
16. Spleen Disease, &c.		·1	-	-	-	-	-	-	-	16. Spleen Disease, &c.		·1	-	-	-	-	-	-	-					
ORDER 5.										ORDER 5.														
1. Nephritis		2·1	3	-	1	-	-	1	1	1. Nephritis		2·1	3	-	1	-	-	1	1	-				
2. Ischuria		·7	-	-	-	-	-	-	-	2. Ischuria		·7	-	-	-	-	-	-	-	-				
3. Bright's Dis. (Nephria)		9·3	10	-	1	1	2	4	1	3. Bright's Dis. (Nephria)		9·3	10	-	1	1	2	4	1					
4. Diabetes		·8	1	-	-	-	-	-	-	4. Diabetes		·8	1	-	-	-	-	-	-	-				
5. Calculus (Stone)		·4	1	-	-	-	-	-	-	5. Calculus (Stone)		·4	1	-	-	-	-	-	-	-				
6. Cystitis		1·4	-	-	-	-	-	-	-	6. Cystitis		1·4	-	-	-	-	-	-	-	-				
7. Kidney Disease, &c.		7·9	9	-	-	1	1	1	6	7. Kidney Disease, &c.		7·9	9	-	-	1	1	1	6	-				
ORDER 6.										ORDER 6.														
1. Ovarian Dropsy		·7	-	-	-	-	-	-	-	1. Ovarian Dropsy		·7	-	-	-	-	-	-	-	-				
2. Uterus Disease, &c.		3·6	5	-	-	-	1	3	1	2. Uterus Disease, &c.		3·6	5	-	-	-	1	3	1	-				
ORDER 7.										ORDER 7.														
1. Synovitis (Arthritis)		·2	1	-	-	-	1	-	-	1. Synovitis (Arthritis)		·2	1	-	-	-	1	-	-	-				
2. Joint Disease, &c.		6·6	6	-	-	2	3	1	-	2. Joint Disease, &c.		6·6	6	-	-	2	3	1	-	-				
ORDER 8.										ORDER 8.														
1. Phlegmon		2·0	1	-	-	-	1	-	-	1. Phlegmon		2·0	1	-	-	-	1	-	-	-				
2. Ulcer		·7	1	-	-	-	-	-	1	2. Ulcer		·7	1	-	-	-	-	-	-	1				
3. Skin Disease, &c.		1·4	2	2	-	-	-	-	-	3. Skin Disease, &c.		1·4	2	2	-	-	-	-	-	-				
IV. DEVELOPMENTAL DISEASES.										IV. DEVELOPMENTAL DISEASES.														
ORDER 1.										ORDER 1.														
1. Premature Birth		22·0	28	28	-	-	-	-	-	1. Premature Birth		22·0	28	28	-	-	-	-	-	-				
2. Cyanosis		2·1	6	5	1	-	-	-	-	2. Cyanosis		2·1	6	5	1</									

A person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
					Deaths of		Deaths from										
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON		3,254,260	2384	1231	344	239	5	11	50	6	24	1	11	3	99	48	83
WEST DISTRICTS		561,359	353	226	50	47	-	2	7	-	4	1	5	-	8	8	15
NORTH DISTRICTS		751,729	557	277	73	61	1	2	13	2	5	-	-	-	17	6	11
CENTRAL DISTRICTS		334,369	192	111	26	27	-	1	2	1	2	-	-	-	9	4	9
EAST DISTRICTS		639,111	519	265	77	49	-	3	15	1	4	-	2	-	34	13	28
SOUTH DISTRICTS		967,692	763	352	118	55	4	3	13	2	9	-	4	3	31	17	25
WEST DISTRICTS.																	
St. Mary Paddington WH		58728	40	19	4	4	-	-	1	-	-	-	1	-	-	1	2
St. John Paddington H		38085	15	12	1	5	-	-	-	-	1	-	-	-	-	-	3
Kensington Town W		91645	85	32	7	6	-	2	-	-	-	-	1	-	-	-	8
Brompton H		28654	9	7	1	1	-	-	-	-	-	-	-	-	-	1	-
St. Peter Hammersmith		6662	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		36029	26	18	3	4	-	-	1	-	-	-	-	-	1	-	1
Fulham WH		23350	17	10	2	1	-	-	2	-	-	-	1	-	-	-	-
Chelsea South HHH		26420	20	12	5	3	-	-	-	-	-	-	-	-	1	-	-
Chelsea North-west WHHH		22926	18	22	8	3	-	-	2	-	-	-	-	-	1	-	-
Chelsea North-east		21392	24	7	4	1	-	-	-	-	1	-	-	-	1	-	-
Hanover Square H		18698	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May Fair W		13358	6	4	-	1	-	-	-	-	1	-	-	-	-	1	1
Belgrave HH		57972	36	24	1	7	-	-	-	-	-	-	1	-	1	3	4
St. John Westminster HH		38478	12	15	6	3	-	-	1	-	-	1	-	-	1	2	2
St. Margaret Westminster WWWW		27781	12	20	6	2	-	-	-	-	1	-	-	-	1	-	2
Golden Square WH		12860	5	4	1	2	-	-	-	-	-	-	-	-	1	-	-
Berwick-street * H		20759	10	7	-	3	-	-	-	-	-	-	1	-	-	-	-
St. Anne Soho HHHH		17562	7	11	1	1	-	-	-	-	-	-	-	-	1	-	-
NORTH DISTRICTS.																	
All Souls Marylebone HHHH		28579	17	11	7	-	-	-	-	-	-	-	-	-	2	-	-
Cavendish Square H		15425	3	1	1	-	-	-	-	-	1	-	-	-	-	-	-
Rectory Marylebone WH		26384	22	15	4	3	-	-	-	-	-	-	-	-	1	-	-
St. Mary Marylebone HHH		21786	10	7	1	2	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H		33944	26	9	5	5	-	-	1	-	-	-	-	-	-	1	1
St. John Marylebone H		33136	15	13	5	5	-	-	-	-	-	-	-	-	1	1	1
Hampstead WHHL		32281	19	9	2	4	-	-	-	-	-	-	-	-	-	-	-
Regent's Park Pancras H		38200	25	7	1	1	-	-	1	-	-	-	-	-	1	-	2
Tottenham-court WHH		29370	19	22	5	5	-	-	-	-	-	-	-	-	-	-	-
Gray's Inn Lane HH		29221	18	8	1	3	-	1	1	-	1	-	-	-	-	1	-
Somers Town		38533	25	10	-	1	-	1	1	-	-	-	-	-	-	-	-
Camden Town W		17943	12	5	2	1	-	-	-	-	-	-	-	-	1	-	-
Kentish Town w		68198	57	23	2	2	-	-	-	-	-	-	-	-	2	-	-
Islington West HHH		97820	78	51	8	14	1	-	5	2	1	-	-	-	-	-	-
Islington East WWHH		115953	110	44	14	13	-	-	1	-	1	-	-	-	1	-	-
Stoke Newington H		9841	10	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill		6598	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
West Hackney		28069	23	6	4	-	-	-	-	-	-	-	-	-	1	-	-
Hackney WWHHL		50104	40	20	7	4	-	-	1	-	-	-	-	-	2	2	1
South Hackney		30339	27	11	3	1	-	-	2	-	-	-	-	-	1	-	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury		17853	8	4	1	1	-	-	-	-	-	-	-	-	-	1	-
St. Giles South WH		19109	13	5	3	1	-	-	-	-	-	-	-	-	-	-	-
St. Giles North		16594	12	4	2	2	-	-	-	-	-	-	-	-	-	-	-
Long Acre		11379	10	4	-	-	-	1	-	-	1	-	-	-	-	1	-
Charing Cross HH		9859	1	5	2	1	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand		9378	2	5	1	1	-	-	1	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	4	7	2	1	-	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH		20521	7	9	2	2	-	-	-	1	-	-	-	-	-	-	-
St. Andrew Eastern W		13529	6	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill H		9066	5	6	1	4	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18917	15	8	2	1	-	-	-	-	-	-	-	-	-	-	-
Amwell Clerkenwell		16884	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Pentonville		13337	9	4	1	2	-	-	-	-	-	-	-	-	-	-	-
Goswell-street		16242	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street H		12161	7	4	2	1	-	-	-	-	-	-	-	-	-	-	-
City-road HHL		18301	29	7	1	2	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street		13792	6	3	1	-	-	-	-	-	1	-	-	-	-	-	-
Finsbury		10741	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H		14540	7	7	3	1	-	-	-	-	-	-	-	-	-	-	-
Cripplegate		13638	5	4	1	2	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H		7562	2	8	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Bride W		11185	3	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard		4426	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe		4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Allhallows Barking		5764	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

HERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
September 1876.

DISTRICTS.	Enumerated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
DISTRICTS.																	
atch	-	12430	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
editch HL†	-	16545	14	5	-	2	-	-	-	-	-	-	-	-	-	-	2
n w	-	27835	26	15	4	6	-	-	-	-	-	-	-	2	1	3	5
1	-	26933	20	11	3	3	-	-	-	-	-	-	1	-	-	-	3
W	-	24162	26	7	3	2	-	-	-	-	-	-	-	-	1	-	2
H	-	19259	21	5	-	1	-	-	-	1	-	-	-	-	-	-	-
	-	29822	18	16	7	2	-	-	-	-	-	-	-	2	2	1	-
Green WHL†	-	42433	38	19	5	6	-	-	-	-	1	-	-	-	3	3	8
Green	-	26577	17	8	3	1	1	-	-	-	-	-	-	1	-	-	-
Green	-	21272	17	7	3	2	-	-	-	-	-	-	-	1	-	2	-
	-	22499	11	3	2	-	-	-	-	-	-	-	-	2	-	1	1
own W	-	15550	13	3	2	-	-	-	-	-	-	-	-	-	-	-	-
th	-	11597	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-
rch H	-	7322	8	11	-	1	-	-	-	-	-	-	-	-	2	3	10
3	-	10381	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-
	-	9224	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-
arge East	-	17900	16	10	4	-	-	-	-	-	-	-	-	-	-	1	-
arge East	-	21350	15	8	1	1	-	-	-	-	-	-	-	2	-	2	-
arge East W	-	8802	7	8	2	4	-	-	-	-	-	-	-	-	-	-	7
	-	11640	6	6	2	1	-	-	-	-	-	-	-	1	-	-	-
	-	16131	15	9	2	-	-	-	1	-	-	-	-	1	-	-	3
	-	29919	20	13	4	3	-	-	-	-	1	-	-	3	-	1	-
wn Western	-	93128	23	13	3	6	-	-	-	-	-	-	-	2	-	2	-
wn Eastern WwvH	-	55024	55	24	5	3	-	6	-	1	-	-	-	1	-	3	3
	-	67765	68	40	12	4	-	1	7	-	1	-	-	7	1	1	6
	-	48611	54	16	6	1	-	1	-	-	-	1	-	6	3	3	-
DISTRICTS.																	
uthwark WH	-	14573	4	4	1	1	-	-	-	-	-	1	-	-	-	-	-
uthwark H	-	15677	12	4	2	-	-	-	1	-	-	-	-	-	-	-	-
	-	20421	14	5	1	-	-	-	-	-	-	-	-	1	-	-	-
PH	-	16695	13	6	4	-	-	-	-	-	-	-	-	1	-	1	1
L	-	18961	9	7	-	4	-	-	-	-	-	1	-	-	-	-	-
on	-	23682	14	9	6	2	-	-	-	-	-	1	-	-	-	-	-
orth W	-	48248	79	18	7	3	-	-	-	-	-	1	-	-	-	-	4
gton	-	16792	14	9	3	1	1	1	-	-	-	-	-	1	-	-	-
ark H	-	4373	-	15	-	1	-	-	-	-	1	-	-	-	1	1	13
rdown W	-	10500	5	4	1	-	-	-	-	-	-	-	-	2	-	1	3
	-	16787	17	5	1	-	-	-	-	1	-	-	-	1	-	-	-
len W	-	15709	9	8	2	4	-	-	-	-	-	-	-	1	1	1	3
ondsey	-	47933	42	18	7	1	-	-	3	-	1	-	-	1	-	3	3
	-	27096	20	15	2	3	-	-	1	-	1	-	-	1	1	3	3
st H	-	14074	8	7	1	1	-	-	1	-	-	1	-	-	-	-	-
nd H	-	18465	19	4	3	-	-	-	-	-	-	-	-	-	-	1	-
1st H	-	19492	14	9	2	-	-	-	-	-	-	-	-	-	1	1	6
2nd WW	-	35833	33	15	3	6	-	-	-	-	-	1	-	-	1	1	7
	-	41286	32	14	8	2	-	-	-	-	1	-	-	1	1	1	-
	-	81221	21	4	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	35435	37	6	3	-	2	-	-	-	-	1	-	1	-	-	3
	-	12536	5	9	5	-	-	-	-	1	-	-	-	2	-	-	-
	-	27347	18	12	3	3	-	-	-	-	-	-	-	2	-	-	-
	-	54016	53	19	6	3	1	-	1	-	-	1	-	2	1	2	1
	-	19783	20	8	4	-	-	-	-	-	1	-	-	1	1	1	-
	-	9439	5	1	1	-	-	-	-	-	-	-	-	1	-	-	-
	-	14475	12	6	3	-	-	-	-	-	-	-	-	2	-	-	-
	-	4041	2	2	-	1	-	-	-	-	-	-	-	-	1	-	-
L†	-	31254	23	7	3	1	-	-	-	-	-	-	-	-	-	-	3
	-	42160	48	13	7	1	-	-	1	-	-	-	-	-	2	2	-
erwell	-	33851	21	15	6	2	-	-	-	-	-	-	-	1	-	-	-
ed	-	53714	31	14	3	3	-	-	-	-	-	-	-	1	2	2	-
otford	-	6474	6	2	-	-	-	-	-	-	-	-	-	-	1	1	-
	-	21034	7	5	3	1	-	-	-	-	-	-	-	-	-	-	-
WH	-	19378	14	10	3	3	-	-	-	-	-	-	-	-	-	1	4
	-	4539	3	1	1	-	-	-	-	-	-	-	-	1	-	-	-
	-	16440	12	4	-	1	-	-	-	-	-	-	-	-	1	1	-
ge WH	-	11513	7	2	1	1	-	-	-	-	-	-	-	-	-	-	1
	-	19065	23	5	2	1	-	-	-	-	-	-	-	1	-	-	-
	-	9564	2	3	2	1	-	-	-	-	-	-	-	-	-	-	-
ward	-	17226	8	10	3	2	-	-	2	-	1	-	-	2	-	-	-
al WHH	-	18331	15	9	4	1	-	-	-	-	-	-	-	1	-	1	1
t	-	13027	4	3	1	-	-	-	1	-	-	-	-	-	-	2	-
W	-	15232	8	6	-	1	-	-	1	-	-	-	-	-	-	-	1

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
on Sick Asylum in Kentish Town sub-district.
Workhouse in Islington East sub-district.
Primary Workhouse " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.
† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 9th September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											Inquest Cases.	Deaths from Violence.
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	524	277	85	52	-	7	9	3	7	6	44	4	8		
29 : 1	Carshalton <i>W</i> - - -	12228	13523	7	7	4	2	-	-	-	-	-	-	1	-	-		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	8	6	2	2	-	1	-	-	-	-	1	-	-		
36 : 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-		
37 : 1	Croydon <i>WWH</i> - - -	20851	71319	51	35	8	8	-	2	1	1	1	-	3	1	1		
2	Mitcham <i>WH</i> - - -	11697	12534	9	4	2	1	-	-	-	-	1	-	-	-	-		
38 : 1	Wimbledon <i>HH</i> - - -	3220	9087	7	4	-	4	-	-	-	-	-	-	1	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	17	15	6	1	-	-	-	-	-	-	2	1	1		
3	Esher (<i>part of</i>) * - - -	6601	7353	12	-	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	8	5	3	1	-	-	-	-	-	-	2	-	-		
39 : 1	Richmond <i>WH</i> - - -	2271	16829	10	4	2	-	-	-	-	-	-	-	2	-	-		
2	Mortlake - - -	2961	9316	6	4	2	-	-	-	-	-	-	-	1	-	-		
40 : 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	18	12	4	1	-	-	-	-	-	-	3	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	12	9	4	1	-	-	2	-	-	-	3	-	-		
41 : 1	Bexley <i>H</i> - - -	13439	19566	10	8	2	3	-	-	-	-	-	-	1	-	-		
123 : 1	Sunbury <i>W</i> - - -	11055	9860	7	4	-	2	-	-	1	-	-	-	-	-	-		
2	Staines <i>W</i> - - -	13277	10339	6	1	1	-	-	-	-	-	-	-	1	-	-		
124 : 1	Hillingdon <i>WH</i> - - -	6029	9712	8	3	1	1	-	-	-	-	-	-	1	-	-		
2	Uxbridge - - -	6178	5329	5	3	-	1	-	-	-	-	-	-	1	-	1		
3	Hayes <i>WL</i> - - -	14587	10497	3	7	1	1	-	-	-	-	-	-	1	-	-		
125 : 1	Isleworth <i>W</i> - - -	7008	19930	17	8	2	2	-	-	-	-	-	-	2	-	1		
2	Twickenham - - -	2477	10533	6	5	2	2	-	-	-	-	1	-	1	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	23	6	1	2	-	-	1	-	-	-	1	-	-		
4	Chiswick - - -	1311	8508	8	6	3	1	-	2	-	-	-	-	1	-	1		
5	Acton <i>WH</i> - - -	6087	12683	17	6	2	1	-	-	-	-	-	2	1	-	-		
126 : 1	Harrow <i>H</i> - - -	13809	10869	12	4	1	1	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	4	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	14	10	3	1	-	-	-	2	-	1	-	-	-		
4	Hendon <i>WH</i> - - -	8382	6972	6	2	2	-	-	-	-	-	-	-	-	-	-		
127 : 1	South Mimms - - -	15419	5924	4	3	1	1	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	3	1	-	-	-	-	1	-	-	-	-	-	-		
3	Finchley <i>L</i> - - -	4688	11493	6	6	-	-	-	-	-	-	-	-	-	-	-		
128 : 1	Hornsey <i>H</i> - - -	3039	19357	19	5	1	1	-	-	-	-	-	-	1	-	1		
2	Tottenham <i>H</i> - - -	4642	22869	19	6	-	-	-	-	-	-	-	1	-	1	1		
3	Edmonton <i>WW</i> - - -	7483	13860	12	8	1	3	-	-	-	-	-	1	-	1	1		
4	Enfield <i>WH</i> - - -	12653	16054	7	7	2	-	-	-	1	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	2	1	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7513	3	-	-	-	-	-	-	-	-	-	-	-	-		
134 : 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-		
136 : 1	Bushey - - -	9028	6472	2	4	2	-	-	-	-	-	1	-	1	-	-		
185 : 1	Stratford - - -	882	23236	29	12	5	-	-	1	1	-	-	-	1	-	-		
2	West Ham <i>WWWW</i> - - -	7345	44642	53	18	6	2	-	1	1	-	-	1	6	-	-		
3	Leyton <i>WW</i> - - -	4274	15513	19	10	3	2	-	-	-	-	1	-	1	-	-		
4	Walthamstow <i>H</i> - - -	6619	15701	8	6	3	2	-	-	-	-	1	-	2	-	-		
186 : 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	4	1	1	-	-	-	-	1	-	1	-	-		
188 : 1	Romford (<i>part of</i>) * - -	6730	2879	4	1	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	13	4	-	-	-	-	-	-	-	-	1	-	-		
3	Barking Town - - -	4128	6576	5	3	1	1	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29 : 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36 : 1, the two parishes of Warrington and Farley in Godstone sub-district; 38 : 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40 : 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40 : 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 900); 134 : 1, only the parish of Northaw in Hatfield sub-district; 186 : 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Bow (pop. 798); 188 : 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 9th September 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
LONDON	446,494	4,286,607	18·4	3·5	1508	429	291	5	18	59	9	31	21	143	52	257	
LONDON -	78,080	3,489,428	18·4	3·1	1231	344	239	5	11	50	6	24	15	99	48	231	
GLoucester -	368,414	797,179	18·1	5·0	277	85	52	-	7	9	3	7	6	44	4	26	

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	429,535	July 29	-	169	20·5	Fevers 65; cholera 8.
AY -	644,405	August 8	-	387	31·3	Cholera 45.
AS -	397,552	July 21	-	275	36·1	Cholera 45.
-	1,851,792	September 7	-	980	27·6	Small-pox 6; typhoid fever 78; inf. diarr. 35.
SELS -	188,609	" 2	113	88	24·3	Typhoid fever 3; diarrhoeal diseases 26.
ERDAM -	289,981	" 2	201	145	26·1	Typhus and typhoid fever 2.
ERDAM -	132,054	" 2	108	66	26·1	-
AGUE -	100,254	" 2	76	45	23·4	Diarrhoeal diseases 5.
NHAGEN -	211,000	August 29	147	132	32·6	Diarrhoea 39; whooping-cough 5.
KHOLM -	144,305	" 26	-	71	25·7	Diarrhoea 27; scarlet fever 3.
STIANIA -	77,000	September 1	-	44	29·8	Diarrhoea 9; scarlet fever 2.
IN -	980,000	August 19	844	742	39·5	Typhoid fev. 18; scarlet fever 13; diar. dis. 247.
BURG (State)	388,618	" 26	318	251	33·7	Diarrhoeal diseases 72.
LAU -	240,471	" 26	206	195	42·3	Diarrhoeal diseases 67.
CH -	193,450	September 2	-	155	41·8	Diarrhoeal diseases 46; typhus 3.
NA -	690,205	" 2	498	293	22·1	Diarrhoeal diseases 56; sm.-pox 22; sc. fev. 12.
-PESTH -	300,000	-	-	-	-	-
-	262,428	August 20	154	122	24·3	Typhoid fever 3.
ES -	452,100	July 28	278	268	30·9	Small-pox 5; diphtheria 7; typhus 3.
N -	219,173	August 27	134	76	18·1	-
ENCE -	176,000	-	-	-	-	-
ANDRIA -	212,034	August 26	135	220	54·1	Whooping - cough 9; diphtheria 3.
YORK -	1,060,000	-	-	-	-	-
KLYN -	506,223	August 19	-	280	28·9	Diarrhoeal diseases 87.
ADELPHIA -	825,594	" 19	-	409	25·8	Typhoid fever 26; infantile cholera 61.
ON -	342,000	" 19	-	197	30·1	Typhoid fever 5; scarlet fever 5; diar. dis. 68.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 9th SEPTEMBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.						
Phases of Moon.	MOON.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit height).	Dry.			Dew Point.	Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose surface is 5 in. above the ground.							
			High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	Least.	Great-est.			General Direction.		Pressure on square foot.			Amount of Horizontal Movement of Air of each day.	Robinson's.					
									Highest.	Lowest.					A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.							
SEPTEMBER																										
SUN. . 3	Full	in. 29.795	66.0	50.1	15.9	56.1	49.7	104.0	47.4	61.8	59.3	6.4	14.9	0.0	3.0	79	SW. W. NW. & N.	0.0	0.0	0.0	169	85	0.05	1.5	Inches	0.05
MON. . 4	..	29.547	69.5	53.5	16.0	60.8	58.5	98.0	50.6	61.3	58.3	2.3	9.0	0.0	2.0	92	S. & SW. SW.	6.0	0.0	0.5	380	124	0.13	12.5		0.13
TUES. . 5	In Equator	29.519	71.6	56.8	14.8	62.4	54.0	116.2	53.0	61.8	59.3	8.4	15.1	2.3	3.8	74		11.5	0.0	1.1	522	265	0.29	10.5		0.29
WED. . 6	..	29.456	69.3	56.8	12.5	60.9	51.3	123.6	52.6	62.9	60.3	9.6	18.2	0.6	2.5	71	SW. SSW. & W.	4.1	0.0	0.7	504	244	0.23	5.4		0.23
THURS. 7	..	29.386	67.9	53.0	14.9	57.4	50.3	122.0	50.6	62.9	60.7	7.1	14.8	0.6	1.0	77	SW. & W. W. NW. & SSW.	2.7	0.0	0.1	314	46	0.15	2.6		0.15
FRI. . 8	..	29.543	63.7	47.2	16.5	53.6	45.4	106.2	44.4	62.1	60.3	8.2	15.1	0.2	4.7	74	NW. & W. W. & NW.	1.5	0.0	0.1	316	40	0.02	0.0		0.02
SAT. . 9	..	29.575	63.4	44.1	19.3	51.5	48.4	102.7	39.0	62.1	59.8	3.1	10.6	0.0	6.6	89	WSW. & W. W. & NW.	2.9	0.0	0.1	329	47	0.12	0.0		0.12
MEANS .	..	29.546	67.3	51.6	15.7	57.5	51.1	110.4	48.2	62.1	59.7	6.4	14.0	0.5	1.0	79	SW, W, NW.	..	..	..	Sum 2534	Sum +681	Sum 0.99	4.6		Sum
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	26

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

DATE.	SEPTEMBER.	3	4	5	6	7	8	9
SUNDAY .		3						
MONDAY .			4					
TUESDAY .				5				
WEDNESDAY					6			
THURSDAY .						7		
FRIDAY .							8	
SATURDAY .								9

No electricity was observed throughout the week.

Rain fell in the early morning; fine and partially cloudy during the day.

Overcast generally. Occasional showers of rain.

Very heavy rain in the early morning; generally fine and partially cloudy during the day.

Frequent rain in the morning; fine and partially cloudy afterwards.

Cloudy. Showery.

Showery in morning; fine and partially cloudy during the day.

Generally cloudy. Showery.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer increased from 29.75 in. at the beginning of the week to 29.82 in. by 8h. on the 9th. The thermometer at 9h. on the 9th stood at 63.4° F., and the wet bulb at 51.5° F. The humidity was 74 per cent. The wind was from the S.W. with a force of 4 miles per hour, and the rain fell 0.13 in. during the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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*General Register Office, Somerset House,
18th September, 1876.*

UNITED KINGDOM.

During last week 5486 *births* and 2944 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2542. The mortality from all causes was at the average rate of 26 deaths annually in every 1000 persons living. The annual death-rate was 28 per 1000 in Edinburgh, 21 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 13, Brighton 17, London 17, Bradford 17, Sunderland 17, Norwich 18, Nottingham 18, Sheffield 20, Birmingham 20, Leicester 20, Bristol 21, Liverpool 21, Wolverhampton 22, Manchester 22, Oldham 22, Newcastle-upon-Tyne 23, Leeds 23, Manchester 24, and the highest rate 26 both in Portsmouth and Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·7 per 1000 in the twenty towns, ranged from 2·1 and 2·5 in Brighton and Norwich, to 8·3 and 11·7 in London and Portsmouth. In Portsmouth 20 deaths from scarlet fever were registered (equal to an annual rate of 8·4 per 1000), raising the number of fatal cases in this borough since the beginning of the year to 304. Small-pox caused 14 deaths in Manchester and Salford (including 4 in the Monsall Hospital), 4 in Liverpool and 16 in London. The fatality of diarrhoea in the twenty towns showed a considerable decline from that which had prevailed in previous weeks.

LONDON.

LONDON 2396 BIRTHS and 1119 DEATHS were registered. Allowing for the increase of population, the births exceeded by 121, whereas the deaths were 273 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the seven preceding weeks had steadily declined from 29·5 to 18·4, further fell last week to 16·7, a lower rate than has prevailed in London in any week of the past 20 years.

The 1119 deaths included 16 from small-pox, 8 from measles, 50 from scarlet fever, 6 from diphtheria, 17 from whooping-cough, 21 from different forms of typhus, and 53 from diarrhoea; thus to the seven principal diseases of the zymotic class 171 deaths were referred, against numbers declining from 669 to 210 in the seven preceding weeks. These 171 deaths were 170 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·6 per 1000; this zymotic rate ranged from 2·1 in the West, to 3·1 in the North groups of Districts. The deaths referred to the seven principal zymotic diseases, except small-pox, were considerably below the corrected average. The 50 fatal cases of scarlet fever included 3 in Fulham, 5 in Pancras, 5 in Islington, 5 in Lee and Sydenham, and 5 in Charlton and Greenwich. The 21 deaths referred to fever were 19 below the corrected average; 16 were certified as typhus, 16 as enteric or typhoid, and one simply as fever. Of 4 fatal cases of typhus, one occurred in Portland-street (Walworth), and three, certified as "malignant petechial fever," were registered in St. James Bermondsey registration sub-district.

The fatal cases of small-pox, which had been 10, 8, and 5 in the three preceding weeks, rose to 16 last week, of which 5 occurred in Islington, 7 in the Metropolitan Small-pox Hospitals at Homerton and Stockwell, and one each in St. George-in-the-East, Bow, Kennington, and Brixton. The 5 small-pox deaths in

Islington included 4 in Pembroke-street, and one in Bemerton-street. So many deaths from small-pox have not been recorded in London in any week since the epidemic of 1871-2. At the beginning of this year the two Metropolitan Asylum District Small-pox Hospitals were both empty. Since then 378 small-pox patients have been admitted, of which 67 have died, 216 have been discharged recovered, and 95 remained under treatment on Saturday night. Of the 283 completed cases 80 per cent. were vaccinated, and 20 per cent. unvaccinated. The mortality was in the proportion of 23·7 per cent. of the completed cases; 15·4 per cent. among the vaccinated, and 57·1 per cent. among the unvaccinated. Had all these 283 cases been unvaccinated the deaths, at the same rate, would have been 162 instead of 67; thus the saving of 95 deaths may be attributed to vaccination.

Under the influence of the continued unseasonably cold weather, the fatal cases of diarrhoea, which in the seven previous weeks had steadily declined from 522 to 99, further fell to 53 last week; these were 96 below the corrected average number in the corresponding week of the last ten years.

Different forms of violence caused 38 deaths; 33 were the result of negligence or accident, including 23 from fractures and contusions, 3 from drowning, and 3 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 17th instant. Three deaths from suicide were registered.

In the large Public Institutions 198 deaths were recorded, or 18 per cent. of the total deaths; of these, 116 occurred in Workhouse Establishments, 76 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 288 patients on the 16th instant, of which 54 were under treatment for fever, 116 for scarlet fever, and 95 for small-pox. The London Fever Hospital contained 67 patients on Saturday last (against 64 at the end of the previous week), including 54 cases of scarlet fever, and 10 of enteric fever.

GREATER LONDON.

In Greater London 2868 births and 1332 deaths were registered, equal to annual rates of 34·9 and 16·2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·9 and 2·8 per 1000 respectively, against 16·7 and 2·6 in Inner London. Two deaths from scarlet fever occurred in Mitcham sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 25, Bombay 31, Madras 36; Paris 26; Brussels 19; Amsterdam 20, Rotterdam 24, The Hague 36; Copenhagen 34; Stockholm 33; Christiania 18; Berlin 41, Hamburg 33, Breslau 35, Munich 34; Vienna 21, Budapesth 37; Rome 20; Alexandria 51; New York 28, Brooklyn 28, Philadelphia 23, and Boston 28. Typhoid fever caused 72 deaths in Paris, against 78 in each of the two preceding weeks. Typhoid fever and diphtheria each caused 22 deaths in Berlin; and 37 deaths resulted from small-pox in Vienna.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·60 in.; the highest reading was 29·72 in. at noon on Tuesday, and the lowest 29·45 in. on Saturday afternoon. The mean temperature of the *air* was 51°·5, or 5°·9 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was considerably below the average on each day last week; the coldest day was Wednesday, when the mean was 48°·4 and the deficiency 9°·0, while Thursday and Friday were the warmest days with a mean of 53°·0. The lowest night temperature was 41°·6 on Wednesday, and the highest day temperature in the shade 66°·0 on Friday; the extreme range in the week was, therefore, 24°·4. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 107°·8 on Friday. The difference between the mean *dew-point* and *air* temperature averaged 5°·6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 58°·6. The mean degree of *humidity* of the air was 82, complete saturation being represented by 100. The general direction of the *wind* was W. and N.W., and the horizontal movement of the air averaged 8·5 miles per hour, which was 3·5 below the average in the corresponding week of 16 years. *Rain* fell on four days of the week, but the aggregate amount measured was only ·18 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames at Crossness was 244,721 cubic metres, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 16th day of September 1876, in the following large TOWNS.

Districts, TOWNS, VILLAGES, &c.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 16th September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
the } TOWN }	212,881	8,028,595	37·7	5486	2944	66·0	33·3	51·4	10·78	0·37	0·94
-	75,362	3,489,428	46·3	2396	1119	66·0	41·6	51·5	10·84	0·18	0·46
-	2,354	100,632	42·7	50	31	63·8	45·6	52·3	11·28	0·40	1·02
-	4,486	124,867	27·8	72	62	61·0	47·0	52·9	11·61	0·20	0·51
-	7,472	83,430	11·2	44	28	62·5	43·0	50·5	10·28	0·85	2·16
-	1,395	72,230	51·8	36	18	-	-	-	-	-	-
-	4,452	199,539	44·8	143	80	63·4	45·5	52·9	11·61	0·64	1·63
N -	3,396	72,549	21·4	44	30	63·4	42·9	50·4	10·22	0·30	0·76
-	8,400	371,839	44·3	281	141	65·0	43·0	51·4	10·78	0·07	0·18
-	3,200	113,581	35·5	89	44	-	-	-	-	-	-
-	1,996	93,627	46·9	50	32	65·4	36·0	50·1	10·06	0·13	0·33
-	5,210	521,544	100·1	375	210	61·3	46·0	51·3	10·73	0·76	1·93
-	4,293	357,917	83·4	238	165	62·0	40·0	51·6	10·90	0·36	0·91
-	5,170	138,425	26·8	110	70	62·1	38·9	50·1	10·06	0·37	0·94
-	4,666	88,609	19·0	70	37	62·0	45·0	52·4	11·33	0·25	0·63
-	7,220	173,723	24·1	114	57	61·6	44·2	51·3	10·73	0·22	0·56
-	21,572	291,580	13·5	205	128	63·0	44·0	52·7	11·50	0·18	0·46
-	19,651	274,914	14·0	201	104	63·0	40·2	51·0	10·56	0·24	0·61
-	3,635	136,933	37·7	103	57	62·0	44·0	51·6	10·90	0·50	1·27
-	3,306	108,343	32·8	73	36	65·0	43·0	51·0	10·56	0·45	1·14
YNE	5,371	139,929	26·1	102	61	-	-	-	-	-	-
-	4,191	215,146	51·3	149	75	-	-	-	-	-	-
-	6,033	545,144	90·4	382	222	-	-	-	-	-	-
-	10,050	314,666	31·3	159	137	63·1	33·3	50·9	10·50	0·61	1·55

the Meteorological Observers in the several towns, see note at foot of Table 4.

For the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 16th day of September 1876.

c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
aries, ON	18·8	3·7	2510	693	473	30	25	110	9	28	60	234	87	130	329
-	16·7	2·6	1119	272	243	16	8	50	6	17	21	53	38	56	198
-	16·1	2·1	31	4	9	-	-	3	-	-	1	-	-	1	4
-	25·9	11·7	62	10	11	-	1	20	-	-	1	6	3	4	6
-	17·5	2·5	28	9	5	-	-	1	-	-	1	2	2	3	-
-	13·0	4·3	18	6	5	-	-	1	-	1	-	4	-	-	-
-	20·9	4·5	80	27	15	-	1	4	1	-	1	10	1	1	8
N	21·6	7·2	30	10	5	-	-	-	-	1	2	7	-	-	4
-	19·8	5·3	141	37	24	-	-	3	-	1	5	29	5	12	14
-	20·2	5·1	44	21	6	-	1	5	-	-	-	5	1	3	4
-	17·8	3·9	32	8	8	-	-	1	-	-	1	5	-	1	-
-	21·0	3·9	210	70	37	4	-	3	-	2	6	24	12	13	30
-	24·1	5·4	165	57	24	1	2	4	1	2	6	21	5	13	19
-	26·4	8·3	70	15	13	9	1	1	-	1	-	10	3	4	2
-	21·8	3·5	37	11	9	-	-	1	-	-	1	4	2	2	4
-	17·1	4·2	57	16	4	-	4	2	1	-	1	6	1	1	2
-	22·9	4·8	128	47	18	-	3	5	-	-	4	15	3	3	10
-	19·7	4·4	104	27	14	-	2	4	-	1	6	10	1	2	6
-	21·7	5·3	57	19	8	-	2	-	-	1	-	11	2	2	3
-	17·3	3·9	36	8	7	-	-	1	-	1	1	5	2	3	3
YNE	22·7	3·7	61	19	8	-	-	1	-	-	2	7	6	6	12
-	22·7	4·5	137	25	36	-	-	2	-	1	4	20	3	3	44

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2115	2058	2021	1944	1986	2211	2070	2256	2314	2289	2126·4	2396
Males . .	1080	1044	1052	957	1002	1111	1069	1125	1171	1158	1076·9	1211
Females .	1035	1014	969	987	984	1100	1001	1131	1143	1131	1049·5	1185
TOTAL Deaths	1371	1262	1246	1409	1197	1422	1203	1319	1242	1338	1300·9	1119
Males . .	734	651	642	706	618	672	639	648	662	685	665·7	593
Females .	637	611	604	703	579	750	564	671	580	653	635·2	526

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	June 24.	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.
TOTAL Deaths - - -	1304	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119
0—20 - - -	612	565	722	839	1215	1269	1032	906	779	736	631	617	505
20—40 - - -	193	183	190	191	166	203	179	192	226	185	189	164	172
40—60 - - -	246	190	198	212	233	238	210	217	222	217	217	211	199
60—80 - - -	209	202	187	198	220	207	219	208	228	191	216	196	206
at 80 years & upwds.	44	35	25	35	44	56	39	49	54	41	35	43	37
Deaths of children { Under 1 year -	283	306	402	538	822	895	736	588	492	451	394	344	272
{ 1—5 - - -	232	182	223	197	281	271	196	216	198	194	162	176	140
{ 5—20 - - -	97	77	97	104	112	103	100	102	89	91	75	97	93
Deaths from 7 principal Zymotic Diseases {	166	160	245	373	583	669	522	415	361	319	246	210	171
" " Small-pox - - -	2	3	13	2	8	7	1	9	5	10	8	5	16
" " Measles - - -	31	30	25	24	24	28	21	22	25	10	11	11	8
" " Scarlet fever - -	46	26	36	35	35	38	36	42	46	57	41	50	50
" " Diphtheria - - -	7	7	9	9	10	9	9	4	3	8	1	6	6
" " Whooping-cough -	36	28	26	42	29	46	38	25	26	21	32	24	17
" " Typhus fever - - -	2	2	5	1	3	3	5	3	5	2	1	1	4
" " Enteric (or Typhoid) fever -	8	8	11	10	12	14	9	10	13	12	12	11	16
" " Simple Contag. fever -	4	7	4	1	5	2	2	6	6	1	6	3	1
" " Diarrhoea - - -	30	49	116	249	457	522	401	294	232	198	134	99	53
" " Simple Cholera - -	2	5	4	11	23	26	21	11	5	4	5	5	-
" " Dis. of Respiratory Organs -	209	186	186	149	162	156	150	180	139	130	141	148	145
" " Phthisis - - -	177	160	175	160	156	170	138	149	186	155	160	157	146
" " Heart Diseases - -	75	57	50	72	60	69	69	70	70	74	57	55	68
Violent Deaths - - -	53	44	68	60	56	80	63	57	55	68	47	48	38
Inquest Cases - - -	85	78	125	103	93	114	100	104	94	107	71	88	56
Deaths in Public Institutions	256	231	208	262	226	246	240	250	268	244	242	231	198
TEMPERATURE OF THE AIR:													
Mean - - -	62·4	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5
Mean of Highest readings -	74·7	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5
Mean of Lowest readings -	52·6	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8
Mean Temperature of the Water of the Thames -	62·7	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6
Humidity of the Air - - -	74	68	78	63	63	72	72	64	67	74	76	79	82
Rain-fall in inches - - -	0·33	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-SEVENTH Week of the Year 1876.

CAUSE OF DEATH.		Average in the Thirty-seventh Weeks of the 10 years 1866-75.		In the Week ending Saturday, September 16, 1876.										Average in the Thirty-seventh Weeks of the 10 years 1866-75.		In the Week ending Saturday, September 16, 1876.									
				Deaths of Persons of the Ages												Deaths of Persons of the Ages									
				ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.	ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.						
					Mean Tem. 51° 5	0-1. 1-5.	5-20.						Mean Tem. 51° 5							0-1. 1-5.	5-20.				
Temperature -	59° 2	51° 5	0-1. 1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -	59° 2	51° 5	0-1. 1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.								
1300° 9		1119	272	140	93	172	199	206	37	9. Stricture of Intestines		1° 0	-	-	-	-	-								
1203° 8		1116	271	140	93	172	199	204	37	10. Fistula		° 2	-	-	-	-	-								
										11. Stomach Disease, &c.		5° 6	5	-	3	-	2								
										12. Pancreas Disease, &c.		-	-	-	-	-	-								
										13. Hepatitis		2° 8	3	-	-	2	-								
										14. Jaundice		5° 0	3	2	-	-	1								
										15. Liver Disease, &c.		17° 0	17	-	3	6	7								
										16. Spleen Disease, &c.		° 6	3	1	-	-	-								
										ORDER 5.															
										1. Nephritis		° 8	2	-	-	-	-								
										2. Ischuria		° 4	1	-	-	-	1								
										3. Bright's Dis.(Nephria)		12° 5	15	-	2	1	6								
										4. Diabetes		1° 3	2	-	-	1	1								
										5. Calculus (Stone)		° 3	1	-	-	-	1								
										6. Cystitis		1° 2	-	-	-	-	-								
										7. Kidney Disease, &c.		9° 5	9	-	1	-	3								
										ORDER 6.															
										1. Ovarian Dropsy		° 9	1	-	-	-	1								
										2. Uterus Disease, &c.		3° 4	5	-	-	2	3								
										ORDER 7.															
										1. Synovitis (Arthritis)		° 2	-	-	-	-	-								
										2. Joint Disease, &c.		4° 7	6	-	3	2	1								
										ORDER 8.															
										1. Phlegmon		2° 6	4	-	-	2	2								
										2. Ulcer		1° 1	-	-	-	-	-								
										3. Skin Disease, &c.		1° 3	1	-	-	1	-								
										IV. DEVELOPMENTAL DISEASES.															
										ORDER 1.															
										1. Premature Birth		21° 0	28	28	-	-	-								
										2. Cyanosis		2° 7	6	4	1	1	-								
										3. Spina Bifida		° 9	2	2	-	-	-								
										4. Other Malformations		1° 6	1	1	-	-	-								
										5. Teething		10° 3	3	3	-	-	-								
										ORDER 2.															
										1. Paramenia		° 3	1	-	-	1	-								
										2. Childbirth (see Puer- peral Fever)		5° 6	6	-	-	5	1								
										ORDER 3.															
										1. Old Age		34° 3	41	-	-	-	24								
										ORDER 4.															
										1. Atrophy and Debility		74° 8	43	37	1	-	1								
										V. VIOLENT DEATHS, &c.															
										ORDER 1.															
										(ACCIDENT OR NEGLIGENCE.)															
										1. Fractures & Contusions		16° 8	23	1	1	3	7								
										2. Wounds. { Gunshot		1° 0	{	-	-	-	-								
										3. Burns and Scalds		2° 6	1	-	1	-	-								
										4. Poison		1° 3	-	-	-	-	-								
										5. Drowning		8° 0	3	-	-	2	1								
										6. Suffocation		5° 4	3	3	-	-	-								
										7. Otherwise		3° 5	2	1	-	-	1								
										ORDER 3.															
										(HOMICIDE.)															
										1. Murder & Manslaughter		1° 7	-	-	-	-	-								
										ORDER 4.															
										(SUICIDE.)															
										1. Wounds { Gunshot		° 5	-	-	-	-	-								
										2. Poison { Cut, Stab		1° 4	1	-	-	1	-								
										3. Drowning		° 8	-	-	-	-	-								
										4. Hanging		1° 0	2	-	-	-	1								
										5. Otherwise		1° 1	-	-	-	-	-								
										ORDER 5.															
										(EXECUTION.)															
										1. Hanging		° 1	-	-	-	-	-								
										Violent Deaths(not classed)		° 7	2	-	-	1	1								
										Sudden Deaths (Cause unascertained)		° 7	-	-	-	-	-								
										Causes not specified or ill-defined		6° 4	3	1	-	-	2								

ere a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths from Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON - - -		3,254,260	2396	1119	272	243	16	8	50	6	17	4	16	1	53	38	56	108	
WEST DISTRICTS - - -		561,359	845	165	32	38	-	-	5	2	1	-	2	-	7	8	10	24	
NORTH DISTRICTS - - -		751,729	549	257	64	57	8	2	13	3	6	-	6	-	11	8	13	41	
CENTRAL DISTRICTS - - -		334,369	191	113	23	27	-	1	5	1	-	-	1	1	2	10	14	17	
EAST DISTRICTS - - -		639,111	500	233	71	40	2	-	12	-	3	-	2	-	15	6	7	45	
SOUTH DISTRICTS - - -		967,692	811	351	82	81	6	5	15	-	7	4	5	-	18	6	12	52	
WEST DISTRICTS.																			
St. Mary Paddington WH - - -		52728	37	14	2	1	-	-	-	-	-	-	-	-	1	1	1	2	
St. John Paddington H - - -		38085	12	9	-	3	-	-	-	-	-	-	-	-	1	3	4	3	
Kensington Town W - - -		91645	66	20	6	7	-	-	-	-	-	-	-	-	1	-	-	1	
Brompton H - - -		28654	18	9	1	2	-	-	-	-	-	-	-	-	-	-	-	1	
St. Peter Hammersmith - - -		6662	3	2	1	-	-	-	-	-	-	-	-	-	1	-	-	1	
St. Paul Hammersmith H - - -		36029	35	12	2	1	-	-	-	1	-	-	-	-	1	1	1	1	
Fulham WH - - -		23350	32	16	5	3	-	-	3	-	-	-	1	-	-	-	-	1	
Chelsea South HH - - -		26420	16	4	1	1	-	-	-	-	-	-	-	-	-	1	-	1	
Chelsea North-west WHHH - - -		22926	15	12	4	4	-	-	-	-	-	-	-	-	2	1	1	1	
Chelsea North-east - - -		21392	12	8	1	3	-	-	-	-	1	-	-	-	-	-	-	1	
Hanover Square H - - -		18698	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
Mayfair WW - - -		13358	4	3	-	3	-	-	-	-	-	-	1	-	-	-	-	1	
Belgrave HH - - -		57972	34	26	4	4	-	-	-	-	-	-	-	-	-	-	-	10	
St. John Westminster HH - - -		38478	21	8	1	-	-	-	-	-	-	-	-	-	1	1	2	1	
St. Margaret Westminster WVVH - - -		27781	16	6	1	2	-	-	1	-	-	-	-	-	-	-	-	1	
Golden Square WH - - -		12860	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
Berwick-street * H - - -		20759	9	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Anne Soho HHHH - - -		17562	8	5	-	2	-	-	1	-	-	-	-	-	1	-	-	1	
NORTH DISTRICTS.																			
All Souls Marylebone HHHH - - -		28579	18	14	2	3	-	-	-	-	-	-	2	-	-	-	-	1	
Cavendish Square H - - -		15425	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	1	
Rectory Marylebone WH - - -		26384	22	18	2	11	-	-	-	-	1	-	-	-	-	1	1	1	
St. Mary Marylebone HHH - - -		21786	8	12	4	4	-	-	-	-	1	-	-	-	-	1	2	1	
Christchurch Marylebone H - - -		33944	35	10	6	2	-	-	1	-	-	-	-	-	1	-	-	1	
St. John Marylebone H - - -		33136	16	7	1	-	-	-	-	-	-	-	-	-	1	-	-	1	
Hampstead WHHL - - -		32281	12	6	2	3	-	-	-	-	-	-	-	-	-	-	-	1	
Regent's Park Pancras H - - -		38200	16	5	-	-	-	-	-	-	-	-	-	-	-	1	1	1	
Tottenham-court WHH - - -		29370	18	10	1	1	-	-	2	-	-	-	-	-	-	1	1	1	
Gray's Inn Lane HH - - -		29221	13	8	1	2	-	-	1	-	-	-	-	-	-	-	-	1	
Somers Town - - -		38533	30	9	4	1	-	1	2	-	-	-	-	-	-	-	-	1	
Camden Town W - - -		17943	17	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1	
Kentish Town w - - -		68198	60	19	8	4	-	-	-	1	1	-	1	-	1	1	2	4	
Islington West HHH - - -		97820	80	39	14	7	5	-	3	-	1	-	-	-	3	-	-	2	
Islington East WVVH - - -		115958	102	43	10	7	-	1	2	-	-	-	-	-	4	-	1	5	
Stoke Newington H - - -		9841	12	5	1	-	-	-	-	-	-	-	1	-	-	-	-	1	
Stamford Hill - - -		6598	2	3	-	-	-	-	-	-	-	-	-	-	-	2	2	1	
West Hackney - - -		28069	17	7	1	2	-	-	-	1	1	-	-	-	-	-	-	1	
Hackney WVVHHL - - -		50104	40	25	4	7	3	-	2	1	1	-	1	-	-	-	-	1	
South Hackney - - -		30339	27	8	1	-	-	-	-	-	-	-	1	-	1	1	1	1	
CENTRAL DISTRICTS.																			
St. George Bloomsbury - - -		17853	10	4	-	1	-	-	3	-	-	-	-	-	-	-	-	1	
St. Giles South WH - - -		19109	13	8	1	3	-	-	-	-	-	-	1	-	-	-	-	1	
St. Giles North - - -		16594	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Long Acre - - -		11379	4	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1	
Charing Cross HH - - -		9859	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Mary-le-Strand - - -		9378	3	1	-	1	-	-	-	-	-	-	-	-	-	2	2	1	
St. Clement Danes H - - -		10723	4	6	2	1	-	-	-	-	-	-	-	-	1	-	-	1	
St. George-the-Martyr HHHHH - - -		20521	12	6	3	-	-	-	-	1	-	-	-	-	-	-	-	1	
St. Andrew Eastern W - - -		13529	3	8	1	2	-	-	-	-	-	-	-	-	-	-	-	1	
Saffron Hill H - - -		9066	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
St. James Clerkenwell W - - -		18917	13	5	2	1	-	-	-	-	-	-	-	-	-	-	2	1	
Amwell Clerkenwell - - -		16884	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Pentonville - - -		13337	10	7	3	1	-	-	-	-	-	-	-	-	-	-	-	1	
Goswell-street - - -		16242	17	8	-	3	-	-	-	-	-	-	-	-	-	-	-	1	
Old-street H - - -		12161	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
City-road HHL - - -		18301	22	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	
Whitecross-street - - -		13792	4	3	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
Finsbury - - -		10741	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
St. Botolph HH - - -		14540	14	14	3	3	-	-	-	-	-	-	-	-	1	4	5	1	
Cripplegate - - -		13638	7	5	1	2	-	-	-	-	-	-	-	-	-	-	-	1	
St. Sepulchre H - - -		7562	8	5	1	3	-	-	-	-	-	-	-	-	1	2	2	1	
St. Bride W - - -		11185	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Castle Baynard - - -		4426	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Christchurch - - -		6270	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
Queenhithe - - -		4753	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	1	
Alhallow's Barking - - -		5764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Broad Street H - - -		7845	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

THERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
h September 1876.

				The DEATHS registered in the Week include															
ISTRATION DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from												Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.				
DISTRICTS.																			
ditch - - - -	12430	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ore ditch HL†	16545	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
own w - - -	27835	28	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
wn - - - -	26933	27	8	3	3	-	-	-	-	1	-	-	-	-	-	-	4		
st W - - -	24162	35	15	3	4	-	-	-	-	-	-	-	-	-	-	-	-		
st H - - -	19259	10	8	2	1	-	-	-	-	1	-	-	-	-	-	-	-		
- - - -	29822	23	7	3	3	-	-	-	-	-	-	-	-	-	-	1	-		
Green WHL†	42433	39	21	5	5	-	-	-	-	1	-	-	-	-	-	-	5		
al Green - -	26577	14	6	-	2	-	-	-	-	-	-	-	-	-	1	-	-		
Green - - -	21272	18	7	5	-	-	-	-	-	-	-	-	-	-	1	-	-		
- - - -	22499	13	6	4	2	-	-	-	-	-	-	-	-	-	1	-	-		
Town W - - -	15550	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
North - - -	11597	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
urch H - - -	7322	6	16	2	2	-	-	-	-	-	-	-	-	2	5	5	14		
lds - - - -	10381	4	2	1	1	-	-	-	-	-	1	-	-	-	1	-	-		
- - - -	9224	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
George East -	17900	9	6	6	-	-	-	-	-	-	-	-	-	-	1	-	-		
George East -	21350	12	3	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
George East W	8802	9	4	1	2	1	-	-	-	-	-	-	-	-	-	-	2		
- - - -	11640	12	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
- - - -	16131	8	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
- - - -	29919	19	11	4	1	-	-	-	2	-	-	-	-	-	1	-	-		
Town Western -	38128	30	14	8	-	-	-	-	-	-	-	-	-	-	2	-	-		
Town Eastern WwH	55024	41	22	7	1	-	-	-	2	-	-	1	-	-	1	-	2		
† - - - -	67765	63	45	9	10	1	-	-	4	-	-	1	-	-	1	1	16		
- - - -	48611	44	10	3	1	-	-	-	-	-	-	-	-	-	1	-	-		
CH DISTRICTS.																			
Southwark WH	14573	7	6	1	4	-	-	-	-	-	-	-	-	-	-	-	2		
Southwark H -	15677	14	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
- - - -	20421	18	3	2	-	-	-	-	-	-	1	-	-	-	-	2	1		
WH - - - -	16695	15	6	2	2	-	1	-	-	-	-	-	-	-	-	-	-		
HL - - - -	18961	13	3	-	1	-	-	-	-	-	-	-	-	-	1	-	-		
ington - - -	23682	24	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
worth W - - -	48248	37	29	2	14	-	-	-	1	-	1	-	-	-	1	-	8		
Wington - - -	16792	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
thwark H - - -	4373	2	6	-	-	-	-	-	-	-	-	1	-	-	1	3	6		
leydown W - -	10500	5	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
ket - - - -	16787	11	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
edalen W - - -	15709	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
rmundsey - - -	47933	57	23	9	4	-	-	-	1	-	3	1	-	-	1	-	3		
W - - - -	27096	31	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
d 1st H - - -	14074	14	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
d 2nd H - - -	18465	16	7	7	-	-	-	-	-	-	-	-	-	-	2	-	7		
arch 1st H - -	19492	19	17	4	3	-	-	-	-	-	1	-	-	-	-	-	9		
arch 2nd WW -	35833	30	17	2	6	-	1	-	-	-	-	1	-	-	1	-	-		
st - - - -	41286	28	15	5	5	-	-	-	-	-	-	-	-	-	1	-	-		
nd - - - -	31221	27	5	1	2	1	-	-	-	-	-	-	-	-	1	1	4		
- - - -	35435	23	20	2	3	5	-	-	-	-	-	1	-	-	-	-	-		
- - - -	12536	17	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
- - - -	27347	12	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
W - - - -	54016	72	27	9	3	-	-	-	1	-	1	-	-	-	-	2	2		
HL - - - -	19783	18	7	1	2	-	1	-	1	-	-	-	-	-	-	-	3		
- - - -	9439	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
- - - -	14175	12	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-		
- - - -	4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WLT†L† - - -	31254	29	10	2	3	-	-	-	-	-	-	-	-	-	-	-	5		
- - - -	42160	37	12	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
amberwell - -	33851	31	14	4	2	-	-	-	1	-	1	-	-	-	1	-	-		
ttford - - - -	53714	48	16	3	1	-	-	-	-	-	1	-	-	-	-	1	-		
Deptford - - -	6474	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
Vest - - - -	21034	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
East WH - - -	19373	15	7	1	4	-	-	-	-	-	-	-	-	-	-	-	4		
- - - -	4539	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		
- - - -	16440	7	6	-	2	-	-	-	3	-	-	-	-	-	1	-	1		
Village WH	11513	10	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
H - - - -	19065	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
- - - -	9564	6	6	1	1	-	-	-	2	-	-	-	-	-	-	-	-		
ockyard - - -	17226	15	5	2	3	-	-	-	-	-	-	-	-	-	2	-	-		
arsenal WHH -	18331	8	9	2	1	-	1	-	1	-	-	-	-	-	-	-	-		
Vest - - - -	13027	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
East W - - -	15232	12	10	3	3	-	-	-	-	-	-	-	-	-	1	-	4		

ne WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the
by w :-

- London Sick Asylum in Kentish Town sub-district.
City Workhouse in Islington East sub-district.
Infirmary
City Workhouse " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-dist.
- London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 16th September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
	LONDON—OUTER RING	368,414	631,381	472	213	56	43	-	3	7	1	5	4	22	9	14	23			
29:1	Carshalton <i>W</i> - - -	12228	13523	11	5	2	1	-	1	1	-	-	-	-	-	-	-			
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	4	-	-	-	-	-	-	-	-	-	-	-	-	-			
36:1	Godstone (<i>part of</i>) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
37:1	Croydon <i>WWH</i> - - -	20851	71319	55	31	10	7	-	-	-	1	-	-	3	2	3	1			
2	Mitcham <i>WH</i> - - -	11697	12534	8	6	-	1	-	-	2	-	-	-	-	-	-	-			
38:1	Wimbledon <i>HH</i> - - -	3220	9087	10	2	-	-	-	-	1	-	-	-	-	-	-	-			
2	Kingston <i>WH</i> - - -	8549	27489	21	8	2	1	-	-	-	-	1	-	1	-	-	-			
3	Esher (<i>part of</i>) * - - -	6601	7353	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	7	5	-	3	-	-	-	-	1	-	-	-	1	-			
39:1	Richmond <i>WH</i> - - -	2271	16829	5	3	-	1	-	-	-	-	-	1	-	-	-	-			
2	Mortlake - - -	2961	9316	6	2	-	2	-	-	-	-	-	-	-	2	2	-			
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	12	7	4	1	-	1	-	-	-	-	3	-	-	-			
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	5	6	2	1	-	-	-	-	-	1	2	-	-	-			
41:1	Bexley <i>H</i> - - -	13439	19566	23	4	1	1	-	-	-	-	-	-	-	-	-	-			
123:1	Sunbury <i>W</i> - - -	11055	9860	9	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Staines <i>W</i> - - -	13277	10339	9	4	1	1	-	-	-	-	-	-	1	-	-	1			
124:1	Hillingdon <i>WH</i> - - -	6029	9712	7	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - -	6178	5329	3	1	-	-	-	-	-	-	-	-	-	-	-	-			
3	Hayes <i>WL</i> - - -	14587	10497	7	8	-	1	-	-	1	-	-	-	-	-	-	4			
125:1	Isleworth <i>W</i> - - -	7008	19930	19	8	2	1	-	-	-	-	-	-	-	1	1	-			
2	Twickenham - - -	2477	10533	2	2	-	-	-	-	-	-	-	-	-	-	-	-			
3	Brentford <i>HL</i> - - -	4370	20279	8	5	1	1	-	-	-	-	-	-	2	-	-	-			
4	Chiswick - - -	1311	8508	6	5	1	1	-	-	-	-	-	1	-	-	-	-			
5	Acton <i>WH</i> - - -	6087	12683	6	5	3	1	-	-	-	-	-	-	-	1	1	-			
126:1	Harrow <i>H</i> - - -	13809	10869	6	5	2	1	-	-	-	-	-	-	1	-	-	-			
2	Edgware - - -	6994	3450	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4383	15869	18	3	1	-	-	-	1	-	-	-	-	-	-	-			
4	Hendon <i>WH</i> - - -	8382	6972	-	1	-	1	-	-	-	-	-	-	-	-	-	1			
127:1	South Mimms - - -	15419	5924	6	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Barnet <i>W</i> - - -	5423	7752	7	2	1	-	-	-	-	-	-	-	-	-	-	-			
3	Finchley <i>L</i> - - -	4688	11493	6	4	-	1	-	-	-	-	-	-	-	-	1	4			
128:1	Hornsey <i>H</i> - - -	3039	19357	17	6	2	1	-	-	-	-	-	-	1	1	1	-			
2	Tottenham <i>H</i> - - -	4642	22869	17	9	3	1	-	-	-	-	1	-	-	2	3	-			
3	Edmonton <i>WW</i> - - -	7483	13860	9	6	1	3	-	-	-	-	-	-	-	-	-	3			
4	Enfield <i>WH</i> - - -	12653	16054	20	2	1	-	-	-	-	-	-	-	1	-	-	-			
5	Waltham Abbey - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8493	7518	1	5	-	2	-	-	-	-	-	-	1	-	-	-			
134:1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
136:1	Bushey - - -	9028	6472	3	2	-	2	-	-	-	-	-	-	-	-	-	-			
135:1	Stratford - - -	882	23286	32	12	4	-	-	1	-	-	1	-	1	-	-	-			
2	West Ham <i>WWWW</i> - -	7345	44642	36	21	7	2	-	-	-	-	-	1	4	-	1	-			
3	Leyton <i>WW</i> - - -	4274	15513	8	4	1	-	-	-	-	-	1	-	-	-	-	-			
4	Walthamstow <i>H</i> - -	6619	15701	15	3	1	-	-	-	-	-	-	-	-	-	-	-			
136:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	5	1	3	-	-	-	-	-	-	1	-	-	-			
138:1	Romford (<i>part of</i>) * - -	6730	2879	4	1	-	-	-	-	1	-	-	-	-	-	-	-			
2	Ilford - - -	8492	5947	6	2	1	1	-	-	-	-	-	-	-	-	-	-			
3	Barking Town - - -	4128	6576	7	1	1	-	-	-	-	-	-	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 303); 134:1, only the parish of Northaw in Hatfield sub-district; 136:1, the whole of the Chigwell sub-district, except the parish of Thoidon-Boss (pop. 798); 138:1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 16th September 1876.

No.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	16·2	2·6	1332	328	286	16	11	57	7	22	25	75	47	221		
LONDON -	78,080	3,489,428	16·7	2·6	1119	272	243	16	8	50	6	17	21	53	38	198		
ENG -	368,414	797,179	13·9	2·8	213	56	43	-	3	7	1	5	4	22	9	23		

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 2,189 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 78,080 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

TOWNS.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
UTTA -	429,535	August 5	-	204	24·8	Fever 47; cholera 9.
BAY -	644,405	" 15	-	380	30·8	Cholera 39.
BRAS -	397,552	July 28	-	271	35·6	Cholera 48; fever 28; small-pox 13.
SELS -	1,851,792	September 14	-	925	26·1	Small-pox 5; typhoid fever 72.
SELS -	188,609	" 9	97	70	19·4	Typhoid fever 3; small-pox 3.
ERDAM -	289,981	" 9	201	112	20·2	—
ERDAM -	132,054	" 9	124	62	24·5	Scarlet fever 1.
HAGUE -	100,254	" 9	65	70	36·4	—
ENHAGEN -	211,000	" 5	172	138	34·1	Diarrhoeal diseases 33.
KHOLM -	144,305	" 2	-	92	33·3	Diarrhoeal diseases 30.
STIANIA -	77,000	" 8	-	26	17·6	Diarrhoea 5.
LIN -	980,000	August 26	829	762	40·6	Typhoid fev. 22; scarlet fever 9; diphtheria 22.
BURG(State)	388,618	September 2	306	249	33·4	Diarrhoeal diseases 71.
BLAU -	240,471	" 2	157	163	35·4	Diarrhoeal diseases 40.
ICH -	193,450	" 9	-	125	33·7	Diarrhoeal diseases 29.
NA -	690,205	" 9	554	281	21·2	Diarrh. dis. 39; small-pox 31; scarlet fev. 12.
A-PESTH -	300,000	August 26	269	212	36·9	Diarrhoea 44; typhus 6.
E -	262,428	" 27	123	103	20·5	Typhoid fever 4.
LES -	452,100	-	-	-	-	—
N -	219,173	-	-	-	-	—
RENCE -	176,000	-	-	-	-	—
CANDRIA -	212,034	September 2	147	209	51·4	Typhoid fever 2; whooping-cough 4.
YORK -	1,060,000	August 26	-	572	28·2	Diarrhoeal diseases 180; typhoid fever 6.
OKLYN -	506,223	" 26	-	274	23·2	Diarrhoeal diseases 74.
ADELPHIA -	825,594	" 26	-	367	23·2	Typhoid fever 31; infantile cholera 49.
ON -	342,000	" 26	-	182	27·8	Diphtheria 11.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 16th SEPTEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.				
				Dry		Dew Point.		Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering Thermometer.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete Saturation being represented by 100.		As deduced from Anemometers.						
Phases of Moon.		Mean daily reading (corrected and reduced to 32 Deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Lowest.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air of each day		Robinson's.		In a Gauge whose receiving surface is 5 in. above the ground.			
1876.																										
MONTH AND DAY.																										
SEPT.																										
SUN. 10	..	29.603	62.4	45.5	16.9	52.5	47.5	104.7	41.2	61.3	59.5	5.0	13.1	0.0	5.5	83	W. WSW. & WNW.	0.3	0.0	0.0	261	—	26	0.04	0.0	
MON. 11	Last Qr. (Greatest Dec. N.)	29.638	60.9	44.5	16.4	51.7	42.5	103.0	39.2	60.5	58.5	9.2	16.3	0.0	6.1	71	WSW. W. & NW.	1.0	0.0	0.1	303	+	14	0.00	0.0	
TUES. 12	..	29.704	59.6	43.9	15.7	50.3	42.2	99.2	36.5	60.1	57.8	8.1	15.4	0.7	7.3	74	WSW. & N. NNW. & NNW	0.8	0.0	0.0	211	—	80	0.01	0.0	
WED. 13	..	29.614	55.1	41.6	13.5	48.4	46.2	76.8	36.6	59.5	57.3	2.2	7.6	0.0	9.0	92	WNW. W. & NW.	0.1	0.0	0.0	208	—	83	0.01	0.0	
THURS. 14	Perigee.	29.608	62.4	46.0	16.4	53.0	46.8	104.6	42.0	59.3	57.1	6.2	13.1	1.9	4.2	80	NNW. & N. N. & NNW.	0.2	0.0	0.0	136	—	153	0.00	0.0	
FRI. 15	..	29.583	66.0	42.5	23.5	53.0	45.6	107.8	39.0	58.8	56.3	7.4	15.1	0.0	4.1	76	Variable. SSW. & S. E. ESE. & ENE.	0.0	0.0	0.0	144	—	140	0.00	2.8	
SAT. 16	..	29.466	57.2	42.3	14.9	51.6	50.8	69.3	37.1	58.3	56.1	0.8	4.6	0.0	5.3	97	WSW.	0.3	0.0	0.0	157	—	123	0.12	2.0	
MEANS .	..	29.603	60.5	43.8	16.8	51.5	45.9	95.3	38.8	59.7	57.5	5.6	12.2	0.4	5.9	82	W. & NW.	Sum 1420	Sum	—	591	0.18	0.7
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1843, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer on the 16th, at 9h. P.M., on the beginning of the week to which it refers, was 29.466 in. Hg., and on the 16th, at 3h. P.M., on the 16th, and was 29.46 in. Hg. at the end of the week.

ELECTRICITY.		SKY AND ATMOSPHERE.	
DATE.			
SEPTEMBER.			
SUNDAY . 10	No electricity was observed throughout the week.	Generally overcast during the day. Rain fell in the afternoon; fine afterwards.	Generally overcast during the day. Rain fell in the afternoon; fine afterwards.
MONDAY . 11		Fine. Amount of cloud generally large during the day and early evening; less cloudy afterwards.	Fine. Amount of cloud generally large during the day and early evening; less cloudy afterwards.
TUESDAY . 12		Thin rain fell in early morning; day fine and generally cloudy.	Thin rain fell in early morning; day fine and generally cloudy.
WEDNESDAY 13		Generally overcast, with occasional slight rain.	Generally overcast, with occasional slight rain.
THURSDAY . 14		The amount of cloud was large during the day; sky partially clear in evening.	The amount of cloud was large during the day; sky partially clear in evening.
FRIDAY . 15		Fine; partially cloudy during the day; evening clear.	Fine; partially cloudy during the day; evening clear.
SATURDAY . 16		The sky was overcast throughout the day, with frequent rain.	The sky was overcast throughout the day, with frequent rain.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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*General Register Office, Somerset House,
25th September 1876.*

UNITED KINGDOM.

During last week 5668 *births* and 3146 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2522. The mortality from all causes was at the average rate of 20 deaths annually in every 1000 persons living. The annual death-rate was 21 per 1000 in Edinburgh, 20 in Glasgow, and 25 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 15, Sunderland 15, Hull 16, Leicester 17, Nottingham 18, Plymouth 19, Leeds 19, London 19, Bradford 19, Brighton 19, Norwich 21, Birmingham 21, Portsmouth 21, Bolton 21, Manchester 23, Sheffield 23, Liverpool 24, Wolverhampton 27, Salford 29, Oldham 30. The annual death-rate from the seven principal zymotic diseases averaged 3·6 per 1000 in the twenty towns, and ranged from 0·7 and 1·1 in Plymouth and Hull, to 8·7 and 9·4 in Salford and Wolverhampton. In Portsmouth 13 more fatal cases of scarlet fever were recorded, raising the number since the beginning of the year to 317. Small-pox caused 14 deaths in Manchester and Salford (including 5 in the Monsall Hospital), 8 in Liverpool, and 11 in London.

LONDON.

In LONDON 2423 BIRTHS and 1280 DEATHS were registered. Allowing for the increase of population, the births exceeded by 108, whereas the deaths were 56 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the eight preceding weeks had steadily declined from 29·5 to 16·7 per 1000, was last week equal to 19·1. After deducting the deaths in institutions, in proportion to population, the rate was 18 per 1000 in the West, 19 in the North, 20 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1280 deaths included 11 from small-pox, 7 from measles, 48 from scarlet fever, 6 from diphtheria, 16 from whooping-cough, 37 from different forms of enteric fever, and 45 from diarrhœa; thus to the seven principal diseases of the zymotic class 170 deaths were referred, against numbers declining from 669 to 171 in the eight preceding weeks. These 170 deaths were 132 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·1 in the West, to 4·3 in the East groups of Districts. The deaths referred to the seven principal zymotic diseases were below the corrected average. The 48 fatal cases of scarlet fever included 18 in East and 14 in South London; 6 occurred in Mile End Old Town, 6 in Bow, and 6 in Lambeth. The 45 deaths from diarrhœa showed a further decline from the numbers returned in the eight preceding weeks, and were 66 below the corrected weekly average. The death of a child, aged 3 years, in Islington, was referred to choleraic diarrhœa. The 37 deaths referred to fever exceeded the number in any week since January 1875, and were but 3 below the corrected average; 8 were certified as typhus, 24 as enteric or typhoid, and 5 simply as fever. Of the 8 fatal cases of typhus, 2 occurred in Pancras, 2 in St. George in the East, and one each in Clerkenwell, Southwark, and Streatham; the 24 deaths from enteric fever included 11 in North London. In Pancras District 2 fatal cases of typhus and 5 of enteric fever occurred, equal to an annual death rate of 1·57 per 1000, whereas the fever in the rest of London did not exceed 0·48 per 1000.

The fatal cases of small-pox, which had been 5 and 16 in the two previous weeks, were 11 last week, of which 3 occurred in the North, and 8 in the South groups of Districts. Seven were recorded in the two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, and one each in Islington, Walworth, Lambeth, and Peckham. Of the 11 fatal cases, 4 were certified as unvaccinated, 4 as vaccinated, and 3 were "not stated" as to vaccination; 8 of the 11 were adult cases, and only one of a child aged under five years. The two Small-pox Hospitals contained 101 patients on Saturday last, against 72 and 95 at the end of the two preceding weeks.

The deaths referred to diseases of the respiratory organs which during the five preceding weeks had ranged between 130 and 148, rose last week to 221, and exceeded the corrected weekly average by 71.

Different forms of violence caused 74 deaths; 64 were the result of negligence or accident, including 37 from fractures and contusions, 4 from burns and scalds, 12 from drowning, 2 from poison, and 6 of infants under one year of age from suffocation. The death of a female, aged 63 years, was referred to hydrophobia; and that of a male, aged 14 years, to sunstroke. Nine deaths were caused by horses or vehicles in the streets; from this class of accident 56 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 24th instant. Two cases of infanticide, and 7 of suicide were registered.

In the large Public Institutions 278 deaths were recorded, or 22 per cent. of the total deaths; of these, 156 occurred in Workhouse Establishments, 119 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 314 patients on the 23rd instant, of which 58 were under treatment for fever, 133 for scarlet fever, and 101 for small-pox. The London Fever Hospital contained 68 patients on Saturday last (against 67 at the end of the previous week), including 54 cases of scarlet fever and 10 of enteric fever.

GREATER LONDON.

In Greater London 2917 births and 1521 deaths were registered, equal to annual rates of 35·5 and 18·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·8 and 2·0 per 1000 respectively, against 19·1 and 2·5 in Inner London. Two fatal cases of scarlet fever, and one of fever, were registered in Croydon sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 32, Madras 38; Paris 24; Brussels 22; Amsterdam 20, Rotterdam 26, The Hague 24; Copenhagen 26; Stockholm 29; Christiania 20; Berlin 33, Hamburg 27, Breslau 27, Munich 40; Vienna 24; Buda-Pesth 33; Rome 25, Naples 25; New York 30, Brooklyn 23, Philadelphia 22, and Boston 27. Enteric fever caused 61 deaths in Paris, against 78 and 72 in the two preceding weeks; and 27 deaths were referred to small-pox in Vienna.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·89 in.; the lowest reading was 29·46 in. at the beginning of the week, and the highest 30·21 in. on Wednesday morning. The mean temperature of the *air* was 57°·5, or 1°·6 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday 17th was only 54°·6 and 2°·0 below the average, whereas an excess prevailed on each of the other days of the week, and on Saturday the mean was 60°·4 and 5°·2 above the average. The lowest night temperature was 41°·6 on Thursday, and the highest day temperature in the shade 72°·5 on the same day; the extreme range in the week was, therefore, 30°·9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 128°·0 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 6°·9. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 57°·8. The mean degree of *humidity* of the air was 78, complete saturation being represented by 100. The general direction of the *wind* was W.S.W. and S.E., and the horizontal movement of the air averaged 8·4 miles per hour, which was 2·6 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week to the aggregate amount of 0·29 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 242,793 cubic metres at Crossness, and 349,801 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 23rd day of September 1876, in the following large TOWNS.

TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 23d September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
the } DOM }	212,881	8,028,595	37·7	5668	3146	75·6	41·5	56·6	13·67	0·58	1·46
-	75,362	3,489,428	46·3	2423	1280	72·5	41·6	57·5	14·17	0·29	0·74
-	2,354	100,632	42·7	72	37	67·7	48·6	56·5	13·61	0·70	1·78
-	4,486	124,867	27·8	67	50	68·4	50·6	56·6	13·67	0·71	1·80
-	7,472	83,430	11·2	57	33	69·2	45·8	56·7	13·72	0·19	0·48
-	1,395	72,230	51·8	36	26	67·5	44·0	56·6	13·67	0·64	1·63
-	4,452	199,539	44·8	84	80	73·3	43·0	57·8	14·34	1·26	3·20
DN -	3,396	72,549	21·4	48	37	72·8	44·2	57·2	14·00	0·76	1·93
-	8,400	371,839	44·3	322	147	-	-	-	-	-	-
-	3,200	113,581	35·5	81	38	73·5	45·0	57·4	14·11	2·02	5·13
-	1,996	93,627	46·9	67	32	73·7	42·5	56·5	13·61	0·63	1·60
-	5,210	521,544	100·1	408	244	71·0	49·1	56·7	13·72	0·26	0·66
-	4,293	357,917	83·4	249	158	75·5	45·5	58·4	14·66	0·42	1·07
-	5,170	138,425	26·8	152	78	75·6	41·5	57·3	14·06	0·66	1·68
-	4,666	88,609	19·0	69	51	-	-	-	-	-	-
-	7,220	173,723	24·1	146	64	66·4	48·0	54·6	12·56	0·14	0·36
-	21,572	291,580	13·5	207	106	71·0	47·0	55·3	12·95	0·27	0·69
-	19,651	274,914	14·0	195	122	69·8	45·8	56·2	13·44	0·52	1·32
-	3,635	136,933	37·7	112	42	69·0	44·0	54·8	12·67	0·23	0·58
-	3,306	108,343	32·8	90	32	-	-	-	-	-	-
TYNE	5,371	139,929	26·1	96	41	-	-	-	-	0·30	0·76
-	4,191	215,146	51·3	132	86	-	-	-	-	-	-
-	6,033	545,144	90·4	372	212	66·6	44·9	55·3	12·95	0·47	1·19
-	10,050	314,666	31·3	183	150	70·5	45·2	57·5	14·17	0·47	1·19

the Meteorological Observers in the several towns, see note at foot of Table 4.
for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 23rd day of September 1876.

No.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.		
-	20·3	3·6	2698	722	503	28	24	114	10	35	82	181	114	192	437
-	19·1	2·5	1280	290	252	11	7	48	6	16	37	45	74	123	278
-	19·2	2·1	37	11	7	-	-	2	-	-	-	2	-	-	8
-	20·9	5·9	50	4	9	-	-	13	-	-	1	-	1	2	9
-	20·6	5·0	33	9	10	-	1	1	-	-	1	5	-	-	3
-	18·8	0·7	26	2	13	-	-	-	-	-	-	1	1	2	4
-	20·9	3·7	80	24	16	-	-	2	-	1	3	8	4	6	16
ON	26·6	9·4	37	16	7	-	-	2	-	1	1	9	1	1	8
-	20·6	3·9	147	56	26	-	1	4	1	1	2	20	4	10	8
-	17·5	5·5	38	16	3	-	1	4	-	-	2	5	2	2	3
-	17·8	4·5	32	14	5	-	1	1	-	1	1	4	-	-	1
-	24·4	5·4	244	86	44	8	-	4	-	2	11	29	7	8	39
-	23·0	4·8	158	43	22	1	2	10	-	4	5	11	6	18	17
-	29·4	8·7	78	27	11	8	3	1	-	2	2	7	1	2	8
-	30·0	5·3	51	16	6	-	1	2	-	2	-	4	3	3	1
-	19·2	5·4	64	21	7	-	5	2	2	-	1	8	2	3	4
-	19·0	4·8	106	31	19	-	1	9	-	1	7	9	2	3	1
-	23·2	4·6	122	26	18	-	-	7	1	3	5	8	5	7	10
-	16·0	1·1	42	9	12	-	-	-	-	-	-	3	-	-	5
-	15·4	2·4	32	11	6	-	-	1	-	-	1	3	1	2	4
TYNE	15·3	1·9	41	10	10	-	1	1	-	1	2	-	-	-	10
-	24·9	4·3	150	33	26	-	-	1	-	2	7	16	9	10	41

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2033	2215	2080	2252	2174	2101	2259	2178	2216	2127	2163·5	2423
Males . .	1057	1121	1011	1144	1092	1049	1144	1082	1111	1101	1091·2	1213
Females . .	976	1094	1069	1108	1082	1052	1115	1096	1105	1026	1072·3	1210
TOTAL Deaths	1350	1138	1220	1362	1212	1411	1106	1233	1137	1319	1248·8	1280
Males . .	706	596	623	696	634	707	590	655	584	680	647·1	645
Females . .	644	542	597	666	578	704	516	578	553	639	601·7	635

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 1.	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.
TOTAL Deaths - - -	1175	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280
0–20 - - -	565	722	839	1215	1269	1032	906	779	736	631	617	505	569
20–40 - - -	183	190	191	166	203	179	192	226	185	189	164	172	224
40–60 - - -	190	198	212	233	238	210	217	222	217	217	211	199	235
60–80 - - -	202	187	198	220	207	219	208	228	191	216	196	206	212
at 80 years & upwds.	35	25	35	44	56	39	49	54	41	35	43	37	40
Deaths of children { Under 1 year -	306	402	538	822	895	736	588	492	451	394	344	272	220
{ 1–5 - - -	182	223	197	281	271	196	216	198	194	162	176	140	177
{ 5–20 - - -	77	97	104	112	103	100	102	89	91	75	97	93	102
Deaths from 7 principal Zymo- totic Diseases } - - -	160	245	373	583	669	522	415	361	319	246	210	171	170
„ „ Smallpox - - -	3	13	2	8	7	1	9	5	10	8	5	16	11
„ „ Measles - - -	30	25	24	24	28	21	22	25	10	11	11	8	7
„ „ Scarlet Fever - - -	26	36	33	35	38	36	42	46	57	41	50	50	48
„ „ Diphtheria - - -	7	9	9	10	9	9	4	3	8	1	6	6	6
„ „ Whooping-cough - - -	28	26	42	29	46	38	25	26	21	32	24	17	16
„ „ Typhus fever - - -	2	5	1	3	3	5	3	5	2	1	1	4	8
„ „ Enteric (or Typhoid) fever - - -	8	11	10	12	14	9	10	13	12	12	11	16	24
„ „ Simple Cont ^d fever - - -	7	4	1	5	2	2	6	6	1	6	3	1	5
„ „ Diarrhoea - - -	49	116	249	457	522	401	294	232	198	134	99	53	45
„ „ Simple Cholera - - -	5	4	11	23	26	21	11	5	4	5	5	-	1
„ „ Dis. of Respiratory Organs - - -	186	186	149	162	156	150	180	139	130	141	148	145	221
„ „ Phthisis - - -	160	175	160	156	170	138	149	186	155	160	157	146	152
„ „ Heart Diseases - - -	65	50	75	69	73	74	76	75	79	58	63	71	78
Violent Deaths - - -	44	68	60	56	80	63	57	55	68	47	48	38	74
Inquest Cases - - -	78	125	103	93	114	100	104	94	107	71	88	56	123
Deaths in Public Institutions	231	208	262	226	246	240	250	268	244	242	231	198	278
TEMPERATURE OF THE AIR:													
Mean - - -	62·9	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5
Mean of Highest readings - - -	75·9	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8
Mean of Lowest readings - - -	51·7	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6
Mean Temperature of the Water of the Thames - - -	65·4	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8
Humidity of the Air - - -	68	78	63	63	72	72	64	67	74	76	79	82	78
Rain-fall in inches - - -	0·00	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereh, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-EIGHTH Week of the Year 1876.

DEATH.	Average in the Thirty-eight Weeks of the 10 years 1866-75.	In the Week ending Saturday, September 23, 1876.								CAUSES OF DEATH.	Average in the Thirty-eight Weeks of the 10 years 1866-75.	In the Week ending Saturday, September 23, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.
			Mean Tem.	1. 0-1.	5. 1-5.								20. 5-20.	Mean Tem.	1. 0-1.					5. 1-5.	20. 5-20.
Temperature -	56° 0	57° 5	0	1	5	20	40	80	Mean Temperature -	56° 0	57° 5	0	1	5	20	40	80		
1248° 8	1280	290	177	102	224	235	212	40	9. Stricture of Intestines	59	-	-	-	-	-	-	-		
1239° 6	1278	288	177	102	224	235	212	40	10. Fistula	4	1	-	-	-	1	-	-		
									11. Stomach Disease, &c.	6° 6	5	-	-	-	1	-	4		
									12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-		
									13. Hepatitis	3° 9	3	-	-	-	1	2	-		
									14. Jaundice	5° 0	4	2	-	-	2	-	-		
									15. Liver Disease, &c.	17° 2	19	-	-	-	4	10	4		
									16. Spleen Disease, &c.	5	-	-	-	-	-	-	1		
									ORDER 5.										
									1. Nephritis	2° 0	1	-	1	-	-	-	-		
									2. Ischuria	4	-	-	-	-	-	-	-		
									3. Bright's Dis. (Nephria)	10° 2	14	-	-	1	3	6	2		
									4. Diabetes	1° 3	5	-	-	1	1	2	1		
									5. Calculus (Stone)	1° 0	1	-	-	-	-	1	-		
									6. Cystitis	7	-	-	-	-	-	-	-		
									7. Kidney Disease, &c.	9° 6	9	-	-	-	3	2	4		
									ORDER 6.										
									1. Ovarian Dropsy	4	-	-	-	-	-	-	-		
									2. Uterus Disease, &c.	3° 2	6	-	-	-	3	1	2		
									ORDER 7.										
									1. Synovitis (Arthritis)	4	-	-	-	-	-	-	-		
									2. Joint Disease, &c.	4° 1	8	-	-	2	3	-	3		
									ORDER 8.										
									1. Phlegmon	1° 6	6	-	1	1	1	-	2		
									2. Ulcer	1° 5	1	-	-	-	-	-	-		
									3. Skin Disease, &c.	2° 0	2	2	-	-	-	-	-		
									IV. DEVELOPMENTAL DISEASES.										
									ORDER 1.										
									1. Premature Birth	18° 3	31	31	-	-	-	-	-		
									2. Cyanosis	1° 7	3	3	-	-	-	-	-		
									3. Spina Bifida	1° 1	2	2	-	-	-	-	-		
									4. Other Malformations	8	1	1	-	-	-	-	-		
									5. Teething	12° 1	8	6	2	-	-	-	-		
									ORDER 2.										
									1. Paramenia	-	-	-	-	-	-	-	-		
									2. Childbirth (see Puer- peral Fever)	4° 6	7	-	-	1	6	-	-		
									ORDER 3.										
									1. Old Age	37° 9	40	-	-	-	-	20	20		
									ORDER 4.										
									1. Atrophy and Debility	73° 3	60	48	5	-	-	1	6		
									V. VIOLENT DEATHS, &c.										
									ORDER 1.										
									(ACCIDENT or NEGLIGENCE.)										
									1. Fractures & Contusions	14° 5	37	1	5	5	10	11	4		
									2. Wounds { Gunshot } { Cut, Stab }	1° 2	1	-	-	-	-	-	1		
									3. Burns and Scalds	3° 9	4	-	2	1	-	-	1		
									4. Poison	9	2	-	1	-	-	-	-		
									5. Drowning	6° 6	12	-	1	-	7	2	2		
									6. Suffocation	6° 8	6	6	-	-	-	-	-		
									7. Otherwise	2° 7	2	1	-	1	-	-	-		
									ORDER 3.										
									(HOMICIDE.)										
									1. Murder & Manslaughter	1° 4	2	2	-	-	-	-	-		
									ORDER 4.										
									SUICIDE.)										
									1. Wounds { Gunshot } { Cut, Stab }	5	1	-	-	-	-	-	1		
									2. Poison	8	2	-	-	-	-	-	-		
									3. Drowning	1° 3	2	-	-	-	-	1	1		
									4. Hanging	1° 1	2	-	-	1	1	-	-		
									5. Otherwise	5	-	-	-	-	-	-	-		
									ORDER 5.										
									(EXECUTION.)										
									1. Hanging	-	-	-	-	-	-	-	-		
									Violent Deaths (not classed)	9	1	-	-	-	-	1	-		
									Sudden Deaths (Cause unascertained)	6	-	-	-	-	-	-	-		
									Causes not specified or ill-defined	8° 6	2	2	-	-	-	-	-		

Where a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases. Deaths in Public Institutions.	
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2423	1280	290	252	11	7	48	6	16	8	24	5	45	74	123			
WEST DISTRICTS		561,359	389	204	47	51	-	-	6	1	3	-	3	-	4	7	13			
NORTH DISTRICTS		751,729	542	296	68	62	3	2	7	2	3	3	11	-	8	15	28			
CENTRAL DISTRICTS		334,369	193	133	36	19	-	-	3	-	-	1	2	-	6	5	13			
EAST DISTRICTS		639,111	509	280	55	47	-	3	18	-	6	2	5	5	16	25	40			
SOUTH DISTRICTS		967,692	790	367	84	73	8	2	14	3	4	2	3	-	11	22	29			
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	40	19	3	3	-	-	-	1	-	-	1	-	-	-	-			
St. John Paddington H		38085	12	11	-	4	-	-	2	-	-	-	-	-	-	1	2			
Kensington Town W		91645	84	35	4	10	-	-	1	-	-	-	-	-	-	1	1			
Brompton H		28654	23	14	5	3	-	-	1	-	-	-	-	-	1	-	-			
St. Peter Hammersmith		6662	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-			
St. Paul Hammersmith H		36029	47	10	-	2	-	-	-	-	-	-	-	-	-	-	-			
Fulham WH		23350	23	14	6	3	-	-	1	-	-	-	-	-	1	-	2			
Chelsea South HHH		26420	13	8	3	2	-	-	-	-	-	-	-	-	1	-	-			
Chelsea North-west WHHH		22926	14	13	4	4	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-east		21392	18	8	4	2	-	-	-	-	1	-	-	-	-	1	2			
Hanover Square H		18698	4	4	1	1	-	-	-	-	-	-	-	-	-	1	1			
May Fair W		13358	3	8	1	4	-	-	-	-	-	-	-	-	-	-	-			
Belgrave HH		57972	36	21	7	2	-	-	1	-	1	-	2	-	-	2	3			
St. John Westminster HH		38478	23	8	2	3	-	-	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster WWWH		27781	9	19	3	6	-	-	-	-	1	-	-	-	-	1	2			
Golden Square WH		12860	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
Berwick-street* H		20759	16	4	1	1	-	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH		17562	15	5	2	-	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	11	17	6	2	-	-	1	-	-	-	-	-	2	1	3			
Cavendish Square H		15425	6	4	-	3	-	-	-	-	-	-	-	-	-	-	-			
Rectory Marylebone WH		26384	16	14	3	3	-	-	-	-	1	-	1	-	-	-	-			
St. Mary Marylebone HHH		21786	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
Christchurch Marylebone H		33944	23	7	-	-	-	-	-	-	-	-	-	-	-	1	2			
St. John Marylebone H		33136	16	7	1	1	-	-	-	-	-	-	1	-	-	-	-			
Hampstead WHHL		32281	18	7	1	1	-	-	-	1	-	-	-	-	-	1	1			
Regent's Park Pancras H		38200	16	9	3	3	-	-	-	-	-	-	-	-	-	1	1			
Tottenham-court WHH		29370	16	22	1	4	-	-	-	-	-	-	2	-	-	3	4			
Gray's Inn Lane HH		29221	19	10	2	3	-	-	-	-	-	1	1	-	2	2	2			
Somers Town		38533	26	14	5	3	-	-	2	2	-	1	1	-	1	1	3			
Camden Town W		17943	17	14	2	6	-	2	-	-	-	-	1	-	1	1	1			
Kentish Town w		68198	57	37	10	6	-	-	-	-	-	-	1	-	1	1	1			
Islington West HHH		97820	85	37	12	6	1	-	2	1	1	-	1	-	-	1	3			
Islington East WWH		115953	93	34	9	9	-	-	-	-	-	-	1	-	1	-	-			
Stoke Newington H		9841	11	5	1	2	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill		6598	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
West Hackney		28069	19	7	2	1	-	-	-	-	1	-	-	-	-	1	1			
Hackney WWHHL		50104	50	29	3	6	2	-	2	-	-	2	2	-	-	2	3			
South Hackney		30339	30	19	6	2	-	-	-	-	-	-	-	-	-	-	-			
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	6	7	2	5	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH		19109	15	14	2	2	-	-	-	-	-	-	1	-	-	1	3			
St. Giles North		16594	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre		11379	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9859	2	4	2	-	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand		9378	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Clement Danes H		10723	3	11	3	2	-	-	-	-	-	-	-	-	2	1	2			
St. George-the-Martyr HHHHHH		20521	9	6	2	2	-	-	-	-	-	-	-	-	-	-	-			
St. Andrew Eastern W		13529	5	7	1	1	-	-	-	-	-	-	-	-	-	-	1			
Saffron Hill H		9066	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W		18917	14	12	5	1	-	-	2	-	-	-	-	-	2	-	-			
Amwell Clerkenwell		16884	12	7	1	1	-	-	-	-	-	-	-	-	-	-	-			
Pentonville		13337	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street		16242	9	5	1	-	-	-	-	-	1	-	-	-	-	-	-			
Old-street H		12161	6	4	2	1	-	-	-	-	-	-	-	-	-	-	-			
City-road HHL		18301	26	6	3	-	-	-	-	-	-	-	-	-	-	-	1			
Whitecross-street		13792	7	7	5	-	-	-	-	-	-	-	-	-	1	-	-			
Finsbury		10741	9	5	1	-	-	-	-	-	-	-	-	-	-	-	1			
St. Botolph East London H		14540	7	8	1	1	-	-	1	-	-	-	-	-	1	1	1			
Cripplegate		13638	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre H		7562	6	12	2	-	-	-	-	-	-	-	1	-	-	2	3			
St. Bride W		11185	4	5	-	1	-	-	-	-	-	-	-	-	-	-	1			
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H		7845	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; I—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

London City Workhouse in {	Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney	Bow sub-district.
Poplar & Stepney Sick Asylum	
Westminster Union Industrial School in	Battersea sub-district.
Small-pox and Fever Hospitals in	Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 23rd September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
	LONDON—OUTER RING	368,414	631,381	494	241	51	60	-	1	8	3	5	4	9	8	9	2			
29: 1	Carshalton <i>W</i> - - -	12228	13523	16	1	-	1	-	-	-	-	-	-	-	-	-	-			
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	5	4	1	2	-	-	-	-	-	-	-	-	-	1			
36: 1	Godstone (<i>part of</i>) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
37: 1	Croydon <i>WWH</i> - - -	20851	71319	54	34	4	5	-	-	2	-	1	1	1	1	1	5			
2	Mitcham <i>WH</i> - - -	11697	12534	18	10	2	1	-	-	-	1	1	1	-	-	-	1			
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	11	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Kingston <i>WH</i> - - -	8549	27489	15	13	2	3	-	-	-	-	-	-	-	-	1	2			
3	Esher (<i>part of</i>) * - - -	6601	7353	7	3	1	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	3	5	1	1	-	-	-	-	-	-	-	-	-	-			
39: 1	Richmond <i>WH</i> - - -	2271	16829	12	4	1	2	-	-	-	-	-	-	-	-	-	-			
2	Mortlake - - -	2961	9316	6	-	-	-	-	-	-	-	-	-	-	-	-	-			
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	24	11	3	3	-	1	-	-	-	-	-	-	1	-			
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	4	2	1	-	-	-	-	-	-	-	-	-	-	-			
41: 1	Bexley <i>H</i> - - -	13439	19566	17	12	2	6	-	-	-	1	1	-	-	-	-	-			
123: 1	Sunbury <i>W</i> - - -	11055	9860	6	3	-	1	-	-	1	-	-	-	-	-	-	-			
2	Staines <i>W</i> - - -	13277	10339	6	6	1	3	-	-	-	-	-	-	-	-	-	-			
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	7	2	1	-	-	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - -	6178	5329	6	1	-	-	-	-	-	-	-	-	-	-	-	-			
3	Hayes <i>WL</i> - - -	14587	10497	6	15	1	-	-	-	4	-	-	-	1	2	2	5			
125: 1	Isleworth <i>W</i> - - -	7008	19930	8	6	2	2	-	-	-	-	-	-	-	-	-	3			
2	Twickenham - - -	2477	10533	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
3	Brentford <i>HL</i> - - -	4370	20279	19	9	3	3	-	-	1	-	-	1	-	-	1	-			
4	Chiswick - - -	1311	8508	7	1	-	1	-	-	-	-	-	-	-	-	-	-			
5	Acton <i>WH</i> - - -	6087	12683	10	4	2	1	-	-	-	-	-	-	1	-	-	-			
126: 1	Harrow <i>H</i> - - -	13809	10869	5	4	1	-	-	-	-	-	-	-	1	-	-	-			
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4383	15869	12	1	-	1	-	-	-	-	-	-	-	-	-	-			
4	Hendon <i>WH</i> - - -	8382	6972	8	7	-	1	-	-	-	-	-	1	-	-	-	2			
127: 1	South Mimms - - -	15419	5924	2	5	1	3	-	-	-	-	-	-	-	-	-	-			
2	Barnet <i>W</i> - - -	5423	7752	5	2	-	1	-	-	-	-	-	-	1	1	1	-			
3	Finchley <i>L</i> - - -	4688	11493	7	8	3	3	-	-	-	1	-	-	-	-	-	-			
128: 1	Hornsey <i>H</i> - - -	3039	19357	19	3	1	-	-	-	-	-	-	-	-	-	-	-			
2	Tottenham <i>H</i> - - -	4642	22869	25	7	4	2	-	-	-	-	-	-	1	-	-	3			
3	Edmonton <i>WW</i> - - -	7483	13860	5	8	1	4	-	-	-	-	-	-	-	-	-	-			
4	Enfield <i>WH</i> - - -	12653	16054	4	2	2	-	-	-	-	-	-	-	-	1	1	-			
5	Waltham Abbey - - -	11017	5197	7	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8493	7518	11	2	-	-	-	-	-	-	-	-	-	-	-	-			
134: 1	Hatfield (<i>part of</i>) * - -	3180	559	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
136: 1	Bushey - - -	9028	6472	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
185: 1	Stratford - - -	882	23236	21	9	2	3	-	-	-	-	-	-	1	-	-	-			
2	West Ham <i>WWW</i> - - -	7345	44642	48	17	3	4	-	-	-	-	2	-	1	1	1	5			
3	Leyton <i>WW</i> - - -	4274	15513	13	11	2	4	-	-	-	-	-	-	-	-	-	-			
4	Walthamstow <i>H</i> - - -	6619	15701	7	2	1	-	-	-	-	-	-	-	-	-	-	-			
186: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	7	1	-	-	-	-	-	-	-	-	-	-	-	-			
188: 1	Romford (<i>part of</i>) * - -	6730	2379	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	Ilford - - -	8492	5947	4	2	1	-	-	-	-	-	-	-	1	-	-	-			
3	Barking Town - - -	4128	6576	6	2	1	-	-	-	-	-	-	-	-	-	1	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Waringham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 903); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoydon-Boss (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

—DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 23rd September 1876.

No.	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	18·5	2·4	1521	341	312	11	8	56	9	21	41	54	82	305		
LONDON -	78,080	3,489,428	19·1	2·5	1280	290	252	11	7	48	6	16	37	45	74	278		
ING -	368,414	797,179	15·8	2·0	241	51	60	-	1	8	3	5	4	9	8	27		

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 6·23 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ATTA -	429,535	August 12	-	187	22·7	Fevers 38; cholera 6.
AY -	644,405	" 22	-	392	31·7	Cholera 27.
AS -	397,552	" 4	-	293	38·5	Cholera 43; fevers 35.
-	1,851,792	September 21	-	855	24·1	Typhoid fever 61; measles 17.
BELS -	188,609	" 16	111	78	21·6	Small-pox 4.
RDAM -	289,981	" 16	212	111	20·0	-
RDAM -	132,054	" 16	93	67	26·5	-
AGUE -	100,254	" 16	106	46	23·9	-
HAAGEN -	211,000	" 12	159	106	26·2	Diarrhoea 20.
HOLM -	144,305	" 9	-	80	28·9	Diarrhoea 29.
PIANIA -	77,000	" 15	-	30	20·3	Scarlet fever 2.
-	980,000	" 2	850	617	32·8	Diarrhoeal diseases 170; scarlet fev. 21; diph. 23.
ERG (State)	388,618	" 9	317	198	26·6	Diarrhoeal diseases 42.
U -	240,471	" 9	236	126	27·3	Diarrhoeal diseases 26.
H -	193,450	" 16	-	148	39·9	Diarrhoeal diseases 29.
-	690,205	" 16	513	311	23·5	Diarrhoeal diseases 39; sm.-pox 27; sc. fev. 8.
PESTH -	300,000	" 9	269	192	33·4	-
-	262,428	" 3	147	127	25·2	Typhoid fever 3.
-	452,100	August 18	275	216	24·9	Diarrhoeal diseases 25.
-	219,173	-	-	-	-	-
CE -	176,000	-	-	-	-	-
FDRIA -	212,034	-	-	-	-	-
ORK -	1,060,000	September 2	-	610	30·0	Diarrhoeal diseases 195; diphtheria 18.
LYN -	506,223	" 2	-	220	22·7	Diarrhoeal diseases 65; diphtheria 7.
ELPHIA -	825,594	" 2	-	345	21·9	Typhoid fever 29; infantile cholera 28.
-	342,000	" 2	-	179	27·3	Diarrhoeal diseases 55; typhoid fever 5.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 23rd SEPTEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
MOON.	Phases of Moon.	BAROMETER.	Dry.			Dew Point.	Highest in the sun, as shown by self-registering thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest in Grass, as shown by self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering thermometers.		Between Dew Point and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	General Direction.		Pressure on square foot		Amount of Horizontal Movement of Air each day.	Robinson's.	Collected in a Gauge whose receiving surface is 5 in. above the ground.				
			High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.	Great- est.	Least.			A. M.	P. M.	Great- est.	Least.				Mean of 24 Obs.			
SEPT.																									
SUN. 17	New	29.616	70.0	48.0	22.0	54.6	49.5	128.0	46.1	58.3	56.1	5.1	16.7	0.0	0.0	WSW. & W. sw. & wsw.	WSW. & sw. W. & WSW.	0.8	0.0	267	9	0.12			
MON. 18	In Equator	29.747	70.5	47.3	23.2	58.1	50.2	117.8	43.2	58.3	56.3	7.9	17.8	0.0	+ 1.7			1.9	0.0	332	+ 61	0.04			
TUES. 19	..	30.096	66.9	48.5	18.4	56.7	47.9	103.2	40.2	58.3	56.8	8.8	17.5	0.2	+ 0.6	W. NW. & N.	NW. W. & SW.	0.1	0.0	198	— 68	0.00			
WED. 20	..	30.199	66.0	46.3	19.7	55.9	51.3	98.4	40.7	58.5	56.1	4.6	12.6	0.0	+ 0.1	WSW. & NE.	SE. & S.	0.0	0.0	127	— 136	0.00			
THURS. 21	..	30.034	72.5	41.6	30.9	56.5	50.2	116.7	38.0	59.1	57.1	6.3	18.0	0.0	+ 1.0	SE. & E. SE.	SSW. & SE. SSE. & SE. sw. & wsw.	0.0	0.0	110	— 150	0.00			
FRI. 22	..	29.834	71.5	47.2	24.3	60.2	48.4	117.9	41.9	59.1	57.3	11.8	19.4	0.0	+ 4.9			0.4	0.0	170	— 88	0.00			
SAT. 23	..	29.694	71.3	54.5	16.8	60.4	56.5	118.2	48.0	60.1	57.8	3.9	11.9	0.4	+ 5.2			1.0	0.0	205	— 53	0.13			
MEANS .	..	29.889	69.8	47.6	22.2	57.5	50.6	114.3	42.6	58.8	56.8	6.9	16.3	0.1	+ 1.6	WSW. & SE.		..	..	Sum 1409	Sum —443	0.29	
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of Mr. E. C. B. Resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E.C.B., Chief Commissioner of Metropolitan Police.

SKY AND ATMOSPHERE.

Generally fine. Showery. Thunder heard in afternoon.

Generally fine. Occasional showers.

A fine day. Light clouds generally prevailed.

Very foggy and hazy during the morning; cloudy in afternoon; clear at night.

Dense fog prevailed in the morning; very fine and bright during the remainder of the day.

Foggy in the early morning; fine afterwards. Partially cloudy in the afternoon and evening.

Generally overcast and showery till afternoon. Distant thunder heard between 11h. and 2h. P.M. Fine after 2h. P.M. and cloudless at night.

ELECTRICITY.

No electricity was shown.

Strong positive and negative with sparks and currents during a shower in the afternoon.

No electricity was shown.

Strong positive and negative with sparks and currents during a shower in the afternoon.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[1876. VOL. XXXVII.] WEEK ENDING SATURDAY, SEPTEMBER 30. [Price 1½d.]

*General Register Office, Somerset House,
2nd October, 1876.*

UNITED KINGDOM.

During last week 5538 *births* and 3033 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2505. The mortality from all causes was at the average rate of 16·7 deaths annually in every 1000 persons living. The annual death-rate was 18·4 per 1000 in Edinburgh, 20 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Portsmouth 15, Newcastle-upon-Tyne 15, Sunderland 16, Nottingham 18, Bradford 18, Plymouth 18, Manchester 18, Birmingham 19, Norwich 19, Bristol 19, Brighton 20, Leeds 20, Wolverhampton 21, Sheffield 21, Hull 22, Leicester 23, Oldham 23, Liverpool 24, Manchester 25, and the highest rate 29 in Salford. The annual death-rate from the principal zymotic diseases averaged 3·1 per 1000 in the twenty towns, and ranged from 0·8 and 1·3 in Newcastle-upon-Tyne and Bristol, to 6·3 and 7·5 in Salford and Salford. The 9 fatal cases of scarlet fever in Portsmouth showed a decline from the numbers in the two preceding weeks, but were equal to an average rate of 4 per 1000, and raised the deaths from this disease since the beginning of the year to 326. Small-pox caused 9 more deaths in Manchester and Salford (including one in the Monsall Hospital), 12 in Liverpool, and 15 in London.

LONDON.

IN LONDON 2285 BIRTHS and 1230 DEATHS were registered. Allowing for the increase of population, the births were 14, and the deaths 163 below, the average rates in the corresponding week of last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 16·7 and 19·1 per 1000, was last week 18·4. After distributing the deaths in institutions, in proportion to population, the rate was 15 per 1000 in the West, 19 in the North, 20 in the East, 22 in the East, and 17 in the South groups of Districts.

The 1230 deaths included 15 from small-pox, 9 from measles, 59 from scarlet fever, 15 from diphtheria, 14 from whooping-cough, 27 from different forms of zymotic diseases, and 42 from diarrhoea; thus to the seven principal diseases of the zymotic class 171 deaths were referred, against 171 and 170 in the two preceding weeks. The 1230 deaths were 129 below the corrected average number from the same causes in the corresponding week of the last ten years, and were equal to an average rate of 2·5 per 1000; this zymotic rate ranged from 1·4 in the West, to 4·5 in the East groups of Districts. The deaths referred to each of these seven diseases, except small-pox, were below the corrected average. The 59 cases of scarlet fever exceeded the number in any previous week since January last, and included 17 in the East, and 24 in the South groups of registration districts; 4 occurred in Pancras, 5 in Islington, 4 in Bethnal Green, 4 in Bow, 4 in Charlton, and 5 in Woolwich. The 42 deaths from diarrhoea were 51 below the corrected weekly average; the death of an infant in Hackney was referred to zymotic diarrhoea. The 27 deaths referred to fever were 10 less than those returned in the previous week, and were 14 below the corrected average; 3 were certified as enteric or typhoid, and 5 as simple continued fever. Of the 3 fatal cases of typhus, one occurred in Hackney, one in Bethnal Green, and one in Mile End Town: the 19 of enteric fever included 2 in the Homerton Fever Hospital, 1 from East London, 2 in the Stockwell Fever Hospital, admitted from Drury Lane and the New Kent Road, and 2 in Fulham.

The fatal cases of small-pox, which had been 16 and 11 in the two preceding weeks, were 15 last week, of which 11 were registered in the North group of Districts. Nine fatal cases occurred in Islington, including 3 recorded in the Homerton Small-pox Hospitals; one in North-street (King's Cross), one in Kentish Town, one in Kensington, and 3 in the Stockwell Small-pox Hospital, admitted from Brixton Hill and the Old Kent Road. Nine of the 15 deaths from small-pox were of unvaccinated children and adults, and one of a vaccinated woman, aged 36 years; in the five other cases the medical certificates gave no information as to vaccination. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 128 in-patients on Saturday last, against 72, 95, and 101 in the three preceding weeks; 62 cases were admitted during last week, of which 45 were vaccinated and 17 unvaccinated.

The deaths referred to diseases of the respiratory organs, which had been 145 and 221 in the two preceding weeks, were 191 last week, and exceeded the corrected weekly average by 19.

Different forms of violence caused 51 deaths; 45 were the result of negligence or accident, including 24 from fractures and contusions, 4 from burns and scalds, 5 from drowning, 3 from poison, and 6 of infants under one year of age from suffocation. Eight deaths were caused by horses or vehicles in the streets; from this class of accident 47 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 30th ultimo. One case of infanticide, 2 of manslaughter, and 3 of suicide were registered.

In the large Public Institutions 273 deaths were recorded, or 22 per cent. of the total deaths; of these, 162 occurred in Workhouse Establishments, 104 in Hospitals, and 7 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 341 patients on the 30th ultimo, of which 61 were under treatment for fever, 130 for scarlet fever, and 128 for small-pox. The London Fever Hospital contained 72 patients on Saturday last (against 68 at the end of the previous week), including 53 cases of scarlet fever, and 16 of enteric fever.

GREATER LONDON.

In Greater London 2729 births and 1427 deaths were registered, equal to annual rates of 33·2 and 17·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 12·9 and 1·4 per 1000 respectively, against 18·4 and 2·5 in Inner London. The death of an unsuccessfully vaccinated child, aged 4 years, was referred to small-pox at Acton Green.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 25, Bombay 25, Madras 37; Paris 23; Brussels 22; Amsterdam 18, Rotterdam 26, The Hague 32; Copenhagen 25; Stockholm 25; Christiania 20; Berlin 32, Breslau 28, Munich 33; Vienna 24, Buda-Pesth 35; Rome 25; Naples 27, Turin 19, Alexandria 53; New York 25, Brooklyn 21, Philadelphia 20, and Boston 23. Enteric fever caused 59 deaths in Paris, against numbers declining from 87 to 61 in the six preceding weeks. Cholera caused 71 deaths in Madras and 24 in Bombay.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean height of the *barometer* last week was 29·45 in.; the highest reading was 29·77 in. on Monday evening, and the lowest 29·14 in. at the end of the week. The mean temperature of the *air* was 56°·8, or 2°·2 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean exceeded the average on each day of the week except Saturday; on Tuesday the mean was 59°·4, and in excess by 4°·7, whereas on Saturday it fell to 52°·9 and was 1°·4 below the average. The lowest night temperature was 46°·1 on Saturday, and the highest day temperature in the shade 68°·9 on Tuesday; the extreme range in the week was, therefore, 22°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 111°·8 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 4°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 59°·4. The mean degree of *humidity* of the air was 86, complete saturation being represented by 100. The general direction of the *wind* was variable, and the horizontal movement of the air averaged 13·1 miles per hour, which was 2·6 above the average in the corresponding week of 16 years. *Rain* fell on each day of the week except Monday, to the aggregate amount of ·96 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 264,486 cubic metres at Crossness, and 376,168 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 30th day of September 1876, in the following large TOWNS.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 30th September 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
the DOM }	212,881	8,028,595	37·7	5538	3033	68·9	38·0	54·2	12·33	1·40	3·56
-	75,362	3,489,428	46·3	2285	1230	68·9	46·1	56·8	13·78	0·96	2·44
-	2,354	100,632	42·7	56	38	67·0	51·0	58·8	14·89	1·68	4·27
-	4,486	124,867	27·8	62	35	65·0	51·6	58·4	14·66	1·01	2·57
-	7,472	88,430	11·2	50	30	65·5	49·0	55·5	13·06	0·94	2·39
-	1,395	72,230	51·8	34	25	64·5	49·0	56·2	13·44	2·38	6·05
-	4,452	199,539	44·8	135	73	67·4	46·3	56·3	13·50	1·75	4·44
ON -	3,396	72,549	21·4	53	29	66·9	46·0	54·1	12·28	2·41	6·12
-	8,400	371,839	44·3	303	134	-	-	-	-	-	-
-	3,200	113,581	35·5	80	50	66·8	43·8	54·2	12·33	2·38	6·05
-	1,996	93,627	46·9	71	32	66·8	41·0	53·8	12·12	1·31	3·33
-	5,210	521,544	100·1	416	238	65·0	46·2	52·6	11·45	1·51	3·84
-	4,293	357,917	83·4	273	168	66·0	41·0	53·2	11·78	1·01	2·57
-	5,170	138,425	26·8	121	77	67·2	40·2	52·0	11·11	1·04	2·64
-	4,666	88,609	19·0	89	39	-	-	-	-	-	-
-	7,220	173,723	24·1	109	60	61·8	46·4	52·1	11·17	0·92	2·34
-	21,572	291,580	13·5	217	114	64·0	47·0	53·0	11·67	1·11	2·82
-	19,651	274,914	14·0	184	112	64·0	45·0	52·7	11·50	1·94	4·93
-	3,635	136,933	37·7	78	58	61·0	50·0	54·3	12·39	1·30	3·30
-	3,306	108,343	32·8	85	34	57·0	46·0	51·4	10·78	1·15	2·92
TYNE	5,371	139,929	26·1	115	41	-	-	-	-	1·68	4·27
-	4,191	215,146	51·3	141	66	-	-	-	-	-	-
-	6,033	545,144	90·4	396	206	60·3	38·0	50·5	10·28	0·60	1·52
-	10,050	314,666	31·3	185	144	67·1	43·0	54·1	12·28	1·00	2·54

of the Meteorological Observers in the several towns, see note at foot of Table 4.
for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 30th day of September 1876.

No.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
Maries, MOON)	19·6	3·1	2617	651	505	35	23	112	12	25	73	135	102	179	451		
-	18·4	2·5	1230	285	252	15	9	59	5	14	27	42	51	96	273		
-	19·7	1·6	38	6	9	-	-	2	-	-	-	1	-	1	8		
-	14·6	5·0	35	6	6	-	1	9	1	-	1	-	-	-	1		
-	18·8	3·1	30	4	8	-	-	2	-	-	1	2	1	1	1		
-	18·1	1·5	25	5	8	-	1	-	-	-	1	-	-	2	3		
-	19·1	1·3	73	14	18	-	-	1	-	-	1	3	2	7	7		
ON -	20·9	3·6	29	14	3	-	1	1	-	-	-	3	1	1	3		
-	18·8	3·5	134	39	21	-	-	7	2	1	1	14	2	4	20		
-	23·0	5·1	50	12	4	-	-	4	-	-	4	3	2	2	7		
-	17·8	2·2	32	11	8	-	1	-	-	-	1	2	1	2	1		
-	23·8	4·1	238	65	56	12	1	5	1	2	3	17	17	19	44		
-	24·5	2·9	168	37	34	1	1	3	-	-	5	10	9	20	33		
-	29·0	7·5	77	27	9	7	5	1	1	-	2	4	2	2	9		
-	23·0	3·5	39	10	4	-	-	3	-	-	1	2	-	1	1		
-	18·0	3·9	60	16	8	-	2	2	1	-	2	6	3	5	4		
-	20·4	3·6	114	29	20	-	-	6	-	-	9	5	4	6	9		
-	21·3	6·3	112	35	16	-	-	7	1	6	7	12	3	4	12		
-	22·1	3·4	58	14	7	-	1	-	-	2	1	5	4	6	4		
-	16·4	3·9	34	11	7	-	-	-	-	-	4	4	-	-	4		
TYNE	15·3	0·8	41	11	7	-	-	-	-	-	2	-	-	-	7		
-	23·9	4·0	144	26	30	1	3	1	-	2	7	10	3	3	39		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the THIRTY-NINTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2146	2136	2131	2119	2216	1889	2091	2234	2155	2368	2148·5	2285
Males . .	1057	1122	1062	1076	1099	976	1094	1137	1064	1224	1091·1	1217
Females .	1089	1014	1069	1043	1117	913	997	1097	1091	1144	1057·4	1068
TOTAL Deaths	1418	1194	1327	1395	1277	1390	1279	1177	1163	1401	1302·1	1230
Males . .	693	626	664	694	652	686	668	574	583	725	656·5	688
Females .	725	568	663	701	625	704	611	603	580	676	645·6	547

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 8.	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.
TOTAL Deaths - - -	1322	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230
0-20 - - -	722	839	1215	1269	1032	906	779	736	631	617	505	569	551
20-40 - - -	190	191	166	203	179	192	226	185	189	164	172	224	225
40-60 - - -	198	212	233	238	210	217	222	217	217	211	199	235	202
60-80 - - -	187	198	220	207	219	208	228	191	216	196	206	212	212
at 80 years & upwds.	25	35	44	56	39	49	54	41	35	43	37	40	40
Deaths of { Under 1 year -	402	538	822	895	736	588	492	451	394	344	272	290	285
children { 1-5 - - -	223	197	281	271	196	216	198	194	162	176	140	177	173
{ 5-20 - - -	97	104	112	103	100	102	89	91	75	97	93	102	93
Deaths from 7 principal Zy- } motic Diseases - - -	245	373	583	669	522	415	361	319	246	210	171	170	171
„ „ Small-pox - - -	13	2	8	7	1	9	5	10	8	5	16	11	15
„ „ Measles - - -	25	24	24	28	21	22	25	10	11	11	8	7	9
„ „ Scarlet fever - - -	36	35	35	38	36	42	46	57	41	50	50	48	59
„ „ Diphtheria - - -	9	9	10	9	9	4	3	8	1	6	6	6	5
„ „ Whooping-cough - - -	26	42	29	46	38	25	26	21	32	24	17	16	14
„ „ Typhus fever - - -	5	1	3	3	5	3	5	2	1	1	4	8	3
„ „ Enteric (or Ty- } phoid) fever - - -	11	10	12	14	9	10	13	12	12	11	16	24	19
„ „ Simple Conta fever - - -	4	1	5	2	2	6	6	1	6	3	1	5	5
„ „ Diarrhœa - - -	116	249	457	522	401	294	232	198	134	99	53	45	42
„ „ Simple Cholera - - -	4	11	23	26	21	11	5	4	5	5	-	1	1
„ „ Dis. of Respira- } tory Organs - - -	186	149	162	156	150	180	139	130	141	148	145	221	191
„ „ Phthisis - - -	175	160	156	170	138	149	186	155	160	157	146	152	144
„ „ Heart Diseases - - -	50	75	69	73	74	76	75	79	58	63	71	78	72
Violent Deaths - - -	68	60	56	80	63	57	55	68	47	48	38	74	51
Inquest Cases - - -	125	103	93	114	100	104	94	107	71	88	56	123	96
Deaths in Public Institutions	208	262	226	246	240	250	268	244	242	231	198	278	273
TEMPERATURE OF THE AIR:													
Mean - - -	65·5	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8
Mean of Highest readings -	78·7	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4
Mean of Lowest readings -	58·2	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6
Mean Temperature of the } Water of the Thames - - -	66·6	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4
Humidity of the Air - - -	78	63	63	72	72	64	67	74	76	79	82	78	86
Rain-fall in inches - - -	0·18	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McIlansborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the THIRTY-NINTH Week of the Year 1876.

CAUSE OF DEATH.		Average in the Thirty-ninth Weeks of the 10 years 1866-75.	In the Week ending Saturday, September 30, 1876.									CAUSES OF DEATH.	Average in the Thirty-ninth Weeks of the 10 years 1866-75.	In the Week ending Saturday, September 30, 1876.								
			Deaths of Persons of the Ages											Deaths of Persons of the Ages								
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.			Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
Mean Tem.	0-1.	1-5.	5-20.	Mean Tem.	0-1.	1-5.					5-20.											
Temperature -	54.7	56.8								Mean Temperature -	54.7	56.8										
Age -	1302.1	1230	285	173	93	225	202	212	40	9. Stricture of Intestines	5.8	1	-	-	1	-	-	-	-	-	-	
CAUSES	1293.2	1229	284	173	93	225	202	212	40	10. Fistula	6.6	1	-	-	-	-	1	-	-	-	-	
SEASES.										11. Stomach Disease, &c.	6.5	8	1	1	3	3	-	-	-	-	-	
										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-	-	
										13. Hepatitis	3.8	4	-	-	1	1	2	1	-	-	-	
										14. Jaundice	4.7	2	1	-	-	-	-	-	-	-	-	
										15. Liver Disease, &c.	17.2	19	1	-	5	10	3	-	-	-	-	
										16. Spleen Disease, &c.	1	-	-	-	-	-	-	-	-	-	-	
										ORDER 5.												
										1. Nephritis	2.0	7	-	-	3	1	3	-	-	-	-	
										2. Ischuria	5.5	-	-	-	-	-	-	-	-	-	-	
										3. Bright's Dis. (Nephria)	9.8	14	-	-	3	6	5	-	-	-	-	
										4. Diabetes	2.4	1	-	-	1	-	-	-	-	-	-	
										5. Calculus (Stone)	7.7	1	-	-	-	-	-	-	-	-	-	
										6. Cystitis	1.1	2	-	-	-	-	-	2	-	-	-	
										7. Kidney Disease, &c.	9.3	5	-	-	-	1	3	1	-	-	-	
										ORDER 6.												
										1. Ovarian Dropsy	9.9	-	-	-	-	-	-	-	-	-	-	
										2. Uterus Disease, &c.	4.4	5	-	-	2	3	-	-	-	-	-	
										ORDER 7.												
										1. Synovitis (Arthritis)	3.8	-	-	-	-	-	-	-	-	-	-	
										2. Joint Disease, &c.	5.6	6	-	-	2	1	1	2	-	-	-	
										ORDER 8.												
										1. Phlegmon	2.1	3	-	1	-	2	1	1	-	-	-	
										2. Ulcer	8.8	1	-	-	-	1	-	-	-	-	-	
										3. Skin Disease, &c.	1.1	-	-	-	-	-	-	-	-	-	-	
										IV. DEVELOPMENTAL DISEASES.												
										ORDER 1.												
										1. Premature Birth	21.0	13	13	-	-	-	-	-	-	-	-	
										2. Cyanosis	2.6	2	2	-	-	-	-	-	-	-	-	
										3. Spina Bifida	1.5	-	-	-	-	-	-	-	-	-	-	
										4. Other Malformations	2.8	4	4	-	-	-	-	-	-	-	-	
										5. Teething	10.5	9	5	4	-	-	-	-	-	-	-	
										ORDER 2.												
										1. Paramenia	-	-	-	-	-	-	-	-	-	-	-	
										2. Childbirth (see Puer- peral Fever)	5.3	13	-	-	1	10	2	-	-	-	-	
										ORDER 3.												
										1. Old Age	41.7	43	-	-	-	-	-	24	19	-	-	
										ORDER 4.												
										1. Atrophy and Debility	73.6	56	46	-	-	1	2	7	-	-	-	
										V. VIOLENT DEATHS, &c.												
										ORDER 1.												
										(ACCIDENT, OR NEGLIGENCE.)												
										1. Fractures & Contusions	16.5	24	-	1	3	10	5	4	1	-	-	
										2. Wounds { Gunshot -	6.6	1	-	-	-	1	-	-	-	-	-	
										{ Cut, Stab -	3.3	4	-	1	1	1	1	1	-	-		
										3. Burns and Scalds	1.2	3	-	-	-	1	1	1	-	-		
										4. Poison	5.0	5	-	-	-	4	-	1	-	-		
										5. Drowning	8.5	7	6	-	-	1	-	-	-	-		
										6. Suffocation	1.6	1	-	-	-	-	-	-	-	-		
										7. Otherwise	-	-	-	-	-	-	-	-	-	-		
										ORDER 3.												
										(HOMICIDE.)												
										1. Murder & Manslaughter	2.5	3	1	1	-	1	-	-	-	-	-	
										ORDER 4.												
										(SUICIDE.)												
										1. Wounds { Gunshot -	2.2	1	-	-	-	-	-	-	-	-	-	
										{ Cut, Stab -	8.8	2	-	-	-	-	-	1	-	-	-	
										2. Poison	1.3	-	-	-	-	1	1	-	-	-	-	
										3. Drowning	1.9	-	-	-	-	-	-	-	-	-	-	
										4. Hanging	1.2	-	-	-	-	-	-	-	-	-	-	
										5. Otherwise	2.2	-	-	-	-	-	-	-	-	-	-	
										ORDER 5.												
										(EXECUTION.)												
										1. Hanging	-	-	-	-	-	-	-	-	-	-	-	
										Violent Deaths (not classed)	1.6	-	-	-	-	-	-	-	-	-	-	
										Sudden Deaths (Cause unascertained)	1.0	-	-	-	-	-	-	-	-	-	-	
										Causes not specified or ill-defined	7.9	1	1	-	-	-	-	-	-	-	-	

When a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.		
					Deaths of		Deaths from															
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.						
LONDON					3,254,260	2285	1230	285	252	15	9	59	5	14	3	19	5	42	51	96	27	
WEST DISTRICTS.																						
St. Mary Paddington WH					58728	31	11	2	2	-	-	-	-	-	-	-	-	2	-	-	1	
St. John Paddington H					38085	13	13	-	6	-	-	1	-	-	-	-	-	-	-	8	6	
Kensington Town W					91645	78	35	11	9	1	-	-	-	-	-	-	-	4	2	3	4	
Brompton H					28654	17	7	-	3	-	-	-	-	-	-	-	-	-	-	1	1	
St. Peter Hammersmith					6662	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H					36029	29	17	3	4	-	-	-	-	-	-	-	-	1	1	1	1	
Fulham WH					23350	29	8	2	-	-	-	-	-	-	-	2	-	-	-	1	1	
Chelsea South HH					26420	20	6	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Chelsea North-west WHHH					22926	16	10	2	3	-	-	-	-	-	-	-	-	-	1	2	4	
Chelsea North-east					21392	9	5	1	-	-	-	-	-	2	-	-	-	-	-	1	-	
Hanover Square H					18698	9	3	1	2	-	-	-	1	-	-	-	-	-	-	1	-	
Mayfair WW					13358	1	3	1	1	-	-	-	-	-	-	-	-	-	1	1	5	
Belgrave HH					57972	30	14	2	4	-	-	-	-	-	-	1	-	-	1	1	3	
St. John Westminster HH					38478	24	10	4	1	-	-	-	-	-	-	-	-	-	-	1	2	
St. Margaret Westminster WWWW					27781	13	10	-	2	-	-	-	-	-	-	-	-	-	2	2	3	
Golden Square WH					12860	10	5	-	3	-	-	-	-	-	-	-	1	-	-	-	2	
Berwick-street * H					20759	10	2	-	-	-	-	-	-	-	-	-	-	-	1	-	2	
St. Anne Soho HHHH					17562	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
NORTH DISTRICTS.																						
All Souls Marylebone HHHH					28579	10	14	2	3	-	-	-	-	-	-	-	-	-	1	1	7	
Cavendish Square H					15425	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH					26384	25	20	2	7	-	-	-	-	1	-	-	-	-	1	1	8	
St. Mary Marylebone HHH					21786	17	7	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
Christchurch Marylebone H					33944	14	14	5	2	-	-	1	1	-	-	-	-	-	1	-	-	
St. John Marylebone H					33136	22	11	4	3	-	1	1	-	1	-	-	-	-	-	-	-	
Hampstead WHHL					32281	20	8	2	2	-	-	-	-	-	-	-	-	-	-	-	2	
Regent's Park Pancras H					38200	20	15	6	3	-	-	-	-	1	-	-	-	2	1	1	1	
Tottenham-court WHH					29370	19	21	3	1	-	1	-	-	-	-	1	-	1	2	3	11	
Gray's Inn Lane HH					29221	20	14	-	6	-	-	-	1	-	-	-	1	-	1	1	1	
Somers Town					38533	23	12	5	1	-	-	2	-	-	-	-	-	1	-	1	7	
Camden Town W					17943	10	13	2	4	-	2	1	1	-	-	-	-	1	-	8	8	
Kentish Town w					68198	54	33	4	6	1	-	1	-	-	-	-	-	-	-	-	2	
Islington West. HHH					97820	75	33	4	6	6	-	1	-	-	-	-	-	1	2	8	2	
Islington East WWH					115953	81	45	15	10	-	-	4	-	-	-	1	-	1	-	-	6	
Stoke Newington H					9841	17	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill					6598	6	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
West Hackney					28069	17	9	6	-	-	-	-	-	-	1	-	-	-	-	-	10	
Hackney WWHHL					50104	45	20	5	1	4	-	1	-	-	-	2	-	-	1	2	-	
South Hackney					30339	18	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																						
St. George Bloomsbury					17853	9	5	1	1	-	-	1	-	-	-	-	-	-	-	-	2	
St. Giles South WH					19109	8	10	1	5	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North					16594	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Long Acre					11379	7	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Charing Cross HH					9859	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand					9373	6	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
St. Clement Danes H					10723	6	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHHH					20521	15	6	1	1	-	-	-	-	-	-	1	-	-	-	-	-	
St. Andrew Eastern W					13529	7	8	1	4	-	-	-	-	-	-	-	-	-	-	-	1	
Saffron Hill H					9066	3	6	2	2	-	-	-	-	-	-	-	-	-	-	-	1	
St. James Clerkenwell W					18917	14	10	3	1	-	-	-	-	-	-	1	-	-	1	1	1	
Amwell Clerkenwell					16884	6	7	2	-	-	-	-	-	1	-	-	-	-	-	-	-	
Pentonville					13337	5	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street					16242	12	4	3	-	-	-	-	-	-	-	-	-	-	1	-	-	
Old-street H					12161	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL					18301	12	8	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
Whitecross-street					13792	7	6	2	1	-	-	1	-	-	-	-	-	-	-	-	3	
Finsbury					10741	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph HH					14540	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate					13638	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H					7562	2	17	-	4	-	-	-	-	-	-	-	-	-	4	-	4	
St. Bride W					11185	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard					4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	
Christchurch					6270	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe					4753	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking					5764	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H					7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

THERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
h September 1876.

STATION DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Deaths in Public Institutions.
				Deaths of		Deaths from												
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.	Inquest Cases.		
DISTRICTS.																		
Stitch -	12430	3	5	2	1	-	-	-	-	1	-	-	-	-	-	-	2	-
Stitch - HL†	16545	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
Stitch - W	27835	22	17	2	7	-	-	-	-	-	-	-	-	-	-	-	-	6
Stitch - W	26933	19	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - H	24162	27	16	6	2	-	1	-	-	-	-	1	-	3	1	1	4	-
Stitch - H	19259	12	8	1	1	-	-	-	3	-	-	1	-	-	-	-	1	-
Stitch -	29822	21	10	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Stitch - WHL†	42433	48	17	5	4	-	-	-	2	-	-	1	-	-	-	2	2	6
Stitch - Green	26577	18	9	4	2	-	-	-	-	-	-	-	-	1	1	2	-	-
Stitch - Green	21272	12	5	1	-	-	-	-	-	-	1	-	-	-	-	-	2	-
Stitch -	22499	13	11	3	1	-	-	-	-	-	-	-	-	-	-	1	2	-
Stitch - W	15550	17	28	5	7	-	-	-	-	-	-	-	-	-	-	3	7	20
Stitch -	11597	7	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - H	7322	5	11	3	1	-	-	-	1	-	-	-	-	-	-	1	1	9
Stitch -	10381	10	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	9224	3	3	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-
Stitch -	17900	11	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	21350	9	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - W	8802	10	10	-	4	-	-	-	-	-	-	-	-	-	-	-	-	9
Stitch -	11640	4	5	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-
Stitch -	16131	11	10	1	1	-	-	-	1	-	-	-	1	1	1	-	-	3
Stitch -	29919	27	10	1	2	-	-	-	1	-	-	1	-	-	-	-	-	-
Stitch -	38128	22	16	6	5	-	-	-	-	-	1	-	-	-	-	1	1	-
Stitch - WWH	55024	50	22	12	3	-	-	-	2	-	-	1	-	1	1	2	2	-
Stitch -	67765	65	37	6	10	-	-	-	4	-	-	-	-	-	-	-	-	13
Stitch -	48611	42	15	5	1	-	-	-	1	-	-	-	-	2	-	-	-	-
DISTRICTS.																		
Stitch - WH	14573	12	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Stitch - H	15677	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	20421	20	4	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
Stitch -	16695	11	6	-	1	-	-	-	-	-	-	-	-	-	-	-	1	3
Stitch -	18961	17	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	23682	25	11	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - W	48248	52	21	4	3	-	-	-	1	2	-	1	1	-	-	-	-	3
Stitch -	16792	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - H	4373	2	12	-	1	-	-	-	-	-	-	-	-	-	-	4	3	12
Stitch - W	10500	5	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	16787	8	8	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-
Stitch - W	15709	10	7	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	47933	40	23	5	1	-	1	-	-	-	-	-	-	1	-	1	1	3
Stitch -	27096	21	5	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Stitch -	14074	10	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - H	18465	16	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - 1st H	19492	10	14	3	1	-	-	-	-	-	-	-	1	1	1	2	8	-
Stitch - 2nd WW	35833	44	17	2	5	-	-	-	-	-	-	-	-	2	1	2	6	-
Stitch -	41286	37	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	31221	17	11	2	-	-	-	-	1	-	3	-	-	-	-	-	-	-
Stitch -	35435	30	12	1	1	3	-	-	1	1	-	2	-	-	-	-	-	6
Stitch -	12536	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	27347	26	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	54016	59	17	3	4	-	1	-	-	-	1	-	-	-	-	-	-	4
Stitch -	19783	11	11	4	2	-	-	-	-	-	-	-	-	-	-	1	-	4
Stitch -	9439	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	14475	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	4041	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	31254	29	13	3	4	-	-	-	-	-	-	-	-	-	1	-	-	4
Stitch -	42160	35	13	7	4	-	-	-	1	-	-	-	-	-	1	-	-	-
Stitch -	33851	26	8	-	1	-	1	-	-	-	1	-	-	-	1	-	-	-
Stitch -	58714	48	14	2	6	-	-	-	1	-	-	-	-	-	-	-	-	-
Stitch -	6474	3	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - WH	21034	13	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	19378	6	15	1	7	-	1	-	-	-	-	-	-	-	-	1	-	8
Stitch -	4539	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - WH	16440	8	5	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Stitch -	11513	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Stitch -	19065	6	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch -	9564	3	11	3	2	-	-	-	6	-	-	-	-	-	-	1	2	3
Stitch -	17226	16	5	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
Stitch - WHH	18331	8	7	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Stitch -	13027	9	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Stitch - W	15232	16	4	-	1	-	-	-	1	-	-	-	-	-	-	-	-	2

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

on Sick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

mary Workhouse " Hackney sub-district.

" " Hoxton New Town sub-district.

" " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 30th September 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases. Deaths in Public Houses.	
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	444	197	48	60	1	3	2	2	4	4	5	14	17	10		
29:1	Carshalton <i>W</i> - - -	12228	13523	15	7	1	3	-	-	-	-	-	1	-	2	2	1		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	8	2	-	-	-	-	-	-	-	-	-	-	-	-		
36:1	Godstone (<i>part of</i>) * - -	2754	900	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon <i>WWH</i> - - -	20851	71819	31	18	5	6	-	-	-	-	-	-	2	1	1	1		
2	Mitcham <i>WH</i> - - -	11697	12534	8	5	1	2	-	-	-	-	-	-	-	-	-	-		
38:1	Wimbledon <i>HH</i> - - -	3220	9087	11	3	-	1	-	-	1	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	18	11	3	5	-	-	-	1	-	-	-	-	-	-		
3	Esher (<i>part of</i>) * - - -	6601	7353	4	4	-	2	-	-	-	-	-	-	-	1	1	-		
4	Hampton - - -	4573	10185	7	3	1	1	-	-	-	-	-	-	-	-	-	-		
39:1	Richmond <i>WH</i> - - -	2271	16829	8	1	-	-	-	-	-	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9316	8	6	3	1	-	-	-	-	-	-	1	-	-	-		
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	15	5	1	2	-	-	-	-	1	-	-	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	9	4	1	-	-	-	1	-	-	-	-	-	-	-		
41:1	Bexley <i>H</i> - - -	13439	19566	7	7	1	3	-	-	-	-	-	-	-	1	1	-		
123:1	Sunbury <i>W</i> - - -	11055	9860	2	2	-	1	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>W</i> - - -	13277	10339	12	3	1	2	-	-	-	-	-	-	-	-	-	-		
124:1	Hillingdon <i>WH</i> - - -	6029	9712	9	2	-	-	-	-	-	-	-	-	-	-	-	1		
2	Uxbridge - - -	6178	5329	4	1	1	-	-	-	-	-	-	-	-	-	1	1		
3	Hayes <i>WL</i> - - -	14587	10497	3	4	-	1	-	-	-	-	-	-	-	-	-	-		
125:1	Isleworth <i>W</i> - - -	7008	19930	8	6	-	3	-	-	-	-	-	-	-	1	1	2		
2	Twickenham - - -	2477	10533	6	3	1	-	-	-	-	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	15	5	-	4	-	-	-	-	-	1	-	-	-	-		
4	Chiswick - - -	1311	8508	5	3	1	1	-	2	-	-	-	-	-	-	-	-		
5	Acton <i>WH</i> - - -	6037	12633	7	4	-	2	1	-	-	-	-	-	-	-	-	-		
126:1	Harrow <i>H</i> - - -	13809	10869	2	2	-	1	-	-	-	-	-	-	-	-	1	1		
2	Edgware - - -	6994	3450	4	-	-	-	-	-	-	-	-	-	-	-	-	1		
3	Willesden - - -	4383	15869	20	7	2	1	-	-	-	-	-	-	-	-	-	-		
4	Hendon <i>WH</i> - - -	8382	6972	3	2	-	1	-	-	-	-	-	1	-	-	-	-		
127:1	South Mimms - - -	15419	5924	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>L</i> - - -	4688	11493	7	1	1	-	-	-	-	-	-	-	-	-	-	-		
128:1	Hornsey <i>H</i> - - -	3039	19357	18	13	3	3	-	-	-	-	2	1	-	-	-	-		
2	Tottenham <i>H</i> - - -	4642	22869	14	5	2	-	-	-	-	1	-	-	-	1	1	-		
3	Edmonton <i>WW</i> - - -	7483	13860	6	5	1	4	-	-	-	-	-	-	-	-	1	1		
4	Enfield <i>WH</i> - - -	12653	16054	12	4	2	-	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	7	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
124:1	Hatfield (<i>part of</i>) * - -	3180	559	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9028	6472	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
185:1	Stratford - - -	882	23286	21	14	4	3	-	-	-	-	-	-	-	2	2	-		
2	West Ham <i>WWWW</i> - -	7345	44642	60	18	9	1	-	1	-	-	-	-	-	2	1	-		
3	Leyton <i>WW</i> - - -	4274	15513	12	7	2	1	-	-	-	-	1	-	1	-	-	-		
4	Walthamstow <i>H</i> - - -	6619	15701	11	4	1	2	-	-	-	-	-	-	-	-	-	-		
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
188:1	Romford (<i>part of</i>) * - -	6730	2879	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	5	1	-	1	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	2	1	-	1	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Tholdon (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 30th September 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhœa.	Violence.			
LONDON	446,494	4,286,607	17·4	2·3	1427	333	312	16	12	61	7	18	31	47	65	283		
DON -	78,080	3,489,428	18·4	2·5	1280	285	252	15	9	59	5	14	27	42	51	273		
F -	368,414	797,179	12·9	1·4	197	48	60	1	3	2	2	4	4	5	14	10		

area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 7.3 square miles, which is equivalent to the area of a circle having a radius of 14.902 miles. The Outer Ring has an area of 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 1,100 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6.23 miles radius.

TABLE 9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

PLACES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ALTA - -	429,535	August 19	-	208	25·3	Fevers 50.
Y - -	644,405	" 29	-	312	25·3	Cholera 24.
S - -	397,552	" 11	-	283	37·1	Cholera 71.
- -	1,851,792	September 23	-	814	22·9	Typhoid fever 59; measles 10.
LS - -	188,609	" 23	107	81	22·4	Small-pox 5.
RDAM -	289,981	" 23	211	102	18·4	—
RDAM -	132,054	" 23	106	65	25·7	—
AGUE -	100,254	" 23	83	61	31·8	Whooping-cough 2.
MAGEN -	211,000	" 19	108	101	25·0	Diarrhoeal diseases 18.
OLM -	144,305	" 16	-	69	24·9	Diarrhoea 19.
ANIA -	77,000	" 22	-	30	20·3	—
- -	980,000	" 9	807	593	31·6	Diarrhoeal diseases 115; diphtheria 20.
RG(State)	388,618	" 16	-	-	-	—
U - -	240,471	" 16	209	127	27·6	Diarrhoeal diseases 20.
I - -	193,450	" 23	-	122	32·9	Diarrhoeal diseases 23.
- -	690,205	" 23	525	314	23·7	Small-pox 35; scarlet fever 14.
ESTH -	300,000	" 16	222	202	35·1	Diarrhoea 26; measles 4.
- -	262,428	" 10	144	125	24·9	Malarial fever 15.
- -	452,100	August 25	250	231	26·7	Diarrhoeal diseases 32.
- -	219,173	September 17	153	79	18·8	Fevers 6.
CE - -	176,000	-	-	-	-	—
DRIA -	212,034	September 9	163	217	53·4	Whooping - cough 11; typhoid fever 8.
ORK -	1,060,000	" 9	-	506	24·9	Diphtheria 13.
YN -	506,223	" 9	-	208	21·4	Diarrhoeal diseases 51.
ELPHIA -	825,594	" 9	-	320	20·2	Typhoid fever 24; in- fantile cholera 24.
- -	342,000	" 9	-	149	22·7	Diarrhoeal diseases 49.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

1876. VOL. XXXVII.] WEEK ENDING SATURDAY, OCTOBER 7. [Price 1½d.

*General Register Office, Somerset House,
9th October 1876.*

UNITED KINGDOM.

During last week 5688 *births* and 2974 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2714. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate was 13 per 1000 in Edinburgh, 22 in Glasgow, and 16 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Plymouth 13, Nottingham 17, Brighton 18, London 18, Bradford 18, Leicester 18, Portsmouth 19, Birmingham 19, Bristol 20, Hull 20, Sunderland 20, Leeds 21, Liverpool 21, Sheffield 21, Wolverhampton 22, Newcastle-upon-Tyne 23, Oldham 24, Manchester 24, Salford 26, and the highest rate 28 in Norwich. The annual death-rate from the seven principal zymotic diseases averaged 3·2 per 1000 in the twenty towns. The death from these diseases was registered in Plymouth, whereas in the 19 other towns the zymotic rate ranged from 1·6 and 2·3 in Bristol and Leicester, 2·5 both in Portsmouth and Salford. The fatal cases of scarlet fever in Portsmouth, which had been 20, 13, and 9 in the three preceding weeks, rose again to 25. Small-pox caused 7 more deaths in Manchester and Salford (including one at the Monsall Hospital), 9 in Liverpool, and 11 in London.

LONDON.

LONDON 2476 BIRTHS and 1200 DEATHS were registered. Allowing for the increase of population, the births exceeded by 168, whereas the deaths were 189 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·1 and 18·4 per 1000, further declined last week to 17·9. After deducting the deaths in institutions, in proportion to population, the rate was 16 per 1000 in the West, 16 in the North, 17 in the Central, 21 in the East, and 19 in the South groups of Districts.

The 1200 deaths included 11 from small-pox, 19 from measles, 57 from scarlet fever, 6 from diphtheria, 8 from whooping-cough, 34 from different forms of typhus, and 35 from diarrhœa; thus to the seven principal diseases of the zymotic class 170 deaths were referred, against 170 and 171 in the two preceding weeks. These 170 deaths were 114 below the corrected average number from the same causes in the corresponding week of the last ten years, and were equal to an annual rate of 2·5 per 1000; this zymotic rate ranged from 1·2 in the Central, to 3·5 in the South groups of Districts. The deaths referred to each of these seven zymotic diseases were below the corrected average. The 57 fatal cases of scarlet fever were two less than those in the previous week, and included 48 in East and North London; 4 occurred in Mile End Old Town, 9 in Bow, 7 in Bermondsey, 9 in Charlton and Woolwich. Measles caused 6 deaths in Camden Town. 35 deaths from diarrhœa were 33 below the corrected weekly average. 34 deaths referred to fever exceeded those returned in the previous week by 10, but were 7 below the corrected average number; 4 were certified as typhus, 1 as enteric or typhoid, and 6 as simple continued fever. The 4 fatal cases of typhus occurred in Fulham, Bethnal Green, Limehouse, and Battersea; 4 deaths referred to enteric fever in Islington, 3 in Camberwell, and 2 in Fulham. A medical practitioner in certifying the cause of a death from typhus in Digby-street, Bethnal Green, calls attention to the filthy condition of the house.

The returns from the Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell afford evidence of the increased prevalence of small-pox in the Metropolis. These two hospitals contain 204 beds for in-patients, of which 153 were occupied on Saturday night last, against 95, 101, and 128 at the end of the three preceding weeks; 48 new cases were admitted during last week, of which 37 were vaccinated and 11 unvaccinated. Eleven fatal cases of small-pox were registered in London during the week, against 16, 11, and 15 in the three preceding weeks; of these, 5 were recorded in North and 6 in South London. Two occurred in the Small-pox Hospital at Highgate, admitted from the City and Fulham; three unvaccinated cases belonged to Islington, (two of which occurred in the Homerton Small-pox Hospital), one occurred in Newington, and four in the Stockwell Small-pox Hospital. Since the beginning of July, 121 deaths from small-pox have been registered in London, whereas in the first six months of the year only 33 deaths were referred to this disease.

Different forms of violence caused 60 deaths; 55 were the result of negligence or accident, including 25 from fractures and contusions, 7 from burns and scalds, 10 from drowning, and 5 of infants under one year of age from suffocation. Seven deaths were caused by horses or vehicles in the streets; from this class of accident 61 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 7th instant. Three cases of suicide were registered.

In the large Public Institutions 272 deaths were recorded, or 23 per cent. of the total deaths; of these, 157 occurred in Workhouse Establishments, 106 in Hospitals, and 9 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 378 patients on the 7th instant, of which 75 were under treatment for fever, 131 for scarlet fever, and 153 for small-pox. The London Fever Hospital contained 69 patients on Saturday last (against 72 at the end of the previous week), including 50 cases of scarlet fever and 16 of enteric fever.

GREATER LONDON.

In Greater London 2986 births and 1400 deaths were registered, equal to annual rates of 36·4 and 17·0 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·1 and 1·8 per 1000 respectively, against 17·9 and 2·5 in Inner London. The death from typhoid fever in Croydon sub-district occurred at Penge.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during September, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 1·4, Chelsea 1·9, West Middlesex 1·9, East London 2·0, Grand Junction 2·1, Lambeth 3·1, and Southwark 3·4. The Southwark and Lambeth Companies delivered water, which through inefficient filtration was slightly turbid, and contained moving organisms. With these exceptions, the river waters supplied by the London Companies were clear and transparent, and contained, as in August, a remarkably small proportion of organic impurity. The East London Company's water, owing to long storage, showed but slight traces of "previous animal contamination." The Kent Company's deep well water was of its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied by the Corporation to that town was "turbid, and contained numerous animalculæ and floating particles." The Loch Katrine water supplied to Glasgow is reported by Dr. Mills of the Andersonian University to have been nearly colourless, but to have contained suspended vegetable fibres.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 27, Bombay 26, Madras 44; Paris 22; Brussels 20; Amsterdam 19, Rotterdam 19, The Hague 23; Copenhagen 20; Stockholm 25; Christiania 13; Berlin 28, Hamburg 26, Breslau 29, Munich 30; Vienna 23; Buda-Pesth 32; Rome 25, Naples 25; Alexandria 59; New York 24, Brooklyn 21, Philadelphia 21, and Boston 21. The fatal cases of enteric fever in Paris, which in the seven preceding weeks had declined from 87 to 59, further fell last week to 35. Cholera caused 23 deaths in Bombay, and 47 in Madras.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.1; the lowest reading was 29.14 in. at the beginning of the week, and the highest was 30.1 on Monday morning. The mean temperature of the *air* was 58°·0, or 4°·5 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher's thermometrical observations at the Royal Observatory. The mean was below the average on Friday and Monday, but showed a marked excess on each of the last five days of the week. On Monday the mean was 50°·1 and 4°·1 below the average, whereas it was 63°·1 on Friday and in excess by 10°·2. The lowest night temperature was 42°·1 on Monday, and the day temperature in the shade 72°·2 on Friday; the extreme range in the week was, therefore, 30°·1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 118°·8 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 6°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Station, was 57°·9. The mean degree of *humidity* of the air was 81, complete saturation being indicated by 100. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 9.4 miles per hour, which was 0.3 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week to the aggregate amount of 0.45 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average quantity of sewage pumped into the River Thames at Crossness was 278,301 cubic metres, or about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of SEPTEMBER 1876; according to their returns 122,421,732 gallons or 556,218 cubic metres of water (or about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 231 gallons (or 10 decalitres) rather more than a *ton* by weight, to each house, and 32.6 gallons (14.8 decalitres) to each person, against 34.2 gallons during September 1875. According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that during the year 1866 about 82 per cent. of the total supply of water for all purposes was for domestic use; applying this proportion to the quantity supplied daily in the month of September 1876, it may be estimated that about 100,582,000 gallons were used for domestic purposes, or about 26.7 gallons per day for each person, against 28.0 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	SEPTEMBER 1875.	SEPTEMBER 1876.	SEPTEMBER 1875.	SEPTEMBER 1876.
TOTAL SUPPLY	520,099	529,628	126,241,078	122,421,732
From Thames	244,523	249,357	63,704,524	64,672,576
From Lea and from other Sources	275,576	280,271	62,536,554	57,749,156
THAMES.				
Chelsea	28,555	28,675	7,920,500	8,606,800
West Middlesex	47,209	48,440	10,403,570	10,586,545
Southwark and Vauxhall	80,230	80,600	19,275,500	19,200,000
Grand Junction	35,709	36,616	11,838,854	11,126,368
Lambeth	52,820	55,026	14,266,100	15,152,863
LEA AND OTHER SOURCES.				
New River	123,628	124,785	30,633,000	25,138,000
East London	107,851	110,354	25,040,000	25,233,600
Kent	44,097	45,132	6,863,554	7,377,556

Note.—The Return for September 1876, as compared with that for the corresponding month of 1875, shows an increase of 9529 houses, and a decrease of 3,819,346 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING SEPTEMBER.

Royal College of Chemistry, South Kensington Museum,
6th October 1876.

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of September, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine furnished by Dr. Mills.

Regarding the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of the water supplied by each of the other Metropolitan Companies was:—New River 1.4, Chelsea 1.9, West Middlesex 1.9, East London 2.0, Grand Junction 2.1, Lambeth 3.1, and Southwark 3.4.

The water delivered by the Southwark and Lambeth Companies was slightly turbid from inefficient filtration, and contained moving organisms. The remaining water supplied from the Thames by the Chelsea, West Middlesex, and Grand Junction Companies was clear and transparent, and contained, as in August, a remarkably small proportion of organic matter.

The water from the Lea delivered by the New River and East London Companies was also remarkable for its comparative freedom from organic impurity. Owing to long storage, the water of the last-named Company exhibited comparatively little evidence of previous animal contamination.

The Kent Company's deep well water was of its usual excellent quality for dietetic purposes.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was turbid and contained numerous animalculæ and floating particles.

Dr. Mills, Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was nearly colourless, but contained suspended vegetable fibres.

The Registrar General, &c., &c.

I am, &c.

E. FRANKLAND.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Im- purity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 15th September, Cab Rank, Horse Guards. }	14·2	26·06	·096	·011	·002	·176	·189	1460	1·59	18·3
West Middlesex -	{ 15th September, Cab Rank, Portland-road. }	15·0	25·30	·093	·012	·001	·160	·173	1290	1·54	18·6
Southwark and Vauxhall - - -	{ 15th September, Cab Rank, St. George's Church, Borough. }	14·7	26·74	·165	·026	·001	·167	·194	1360	1·55	18·9
Grand Junction -	{ 15th September, Lancaster-gate, Hyde Park. }	13·7	26·30	·103	·014	0	·158	·172	1260	1·51	18·9
Lambeth - - -	{ 15th September, Cab Rank, Westminster Bridge-road. }	14·2	28·66	·159	·014	·001	·182	·197	1510	1·54	18·6
OTHER SOURCES.											
New River - - -	{ 15th September, Cab Rank, Tottenham- court-road. }	15·0	24·92	·068	·008	0	·195	·203	1630	1·44	18·6
East London - -	{ 15th September, Royal Hotel, Mile-End-rd. }	14·0	24·50	·097	·014	0	·090	·104	580	1·63	17·7
Kent - - -	{ 16th September, Deptford Bridge Police Station. }	13·0	41·76	·047	·009	0	·424	·433	3920	2·40	26·9
Birmingham* -	{ 9th September, 2 Court, Holland-st. }	15·5	20·60	·325	·063	·003	·176	·241	1360	1·91	12·6
Glasgow† - - -	{ 20th September, Loch Katrine water service }	12·4	3·20	·151	·002	·004	0	·005	0	·76	·8
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 15th September at the Horse Guards' cab-rank, had a temperature of 14°·2 C.; 100,000 lbs. of it contained 26·06 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·096 lb. of carbon and ·011 lb. of nitrogen. The above quantity of water also contained ·002 lb. of ammonia, and ·176 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·189 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 1460 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·59 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 18·3 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 7th day of October 1876, in the following large TOWNS.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 7th October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
the } DOM }	212,881	8,028,595	37·7	5688	2974	72·2	36·0	55·7	13·17	0·84	2·13
-	75,362	3,489,428	46·3	2476	1200	72·2	42·1	58·0	14·44	0·45	1·14
-	2,354	100,632	42·7	64	34	69·0	48·9	59·2	15·11	0·06	0·15
-	4,436	124,867	27·8	70	45	65·0	52·0	58·2	14·55	0·80	2·03
-	7,472	83,430	11·2	49	44	71·8	43·0	57·2	14·00	0·53	1·35
-	1,395	72,230	51·8	47	18	67·0	53·0	58·4	14·66	0·80	2·03
-	4,452	199,539	44·8	148	75	68·4	48·6	57·5	14·17	0·14	0·86
ON -	3,396	72,549	21·4	51	31	67·2	42·0	54·3	12·39	0·47	1·19
-	8,400	371,839	44·3	305	137	68·0	40·4	55·2	12·89	1·33	3·38
-	3,200	113,581	35·5	69	40	70·2	39·5	56·5	13·61	0·83	2·11
-	1,996	93,627	46·9	44	31	69·5	40·0	54·7	12·61	1·87	4·75
-	5,210	521,544	100·1	351	211	67·8	42·6	55·0	12·78	0·50	1·27
-	4,293	357,917	83·4	221	178	70·0	40·3	56·1	13·39	0·64	1·63
-	5,170	138,425	26·8	147	69	69·6	38·1	55·2	12·89	0·86	2·18
-	4,666	88,609	19·0	84	41	-	-	-	-	-	-
-	7,220	173,723	24·1	144	59	65·0	42·0	52·1	11·17	1·34	3·40
-	21,572	291,580	13·5	251	117	68·0	40·0	53·0	11·67	1·67	4·24
-	19,651	274,914	14·0	216	111	66·0	36·0	53·9	12·17	0·69	1·75
-	3,635	136,933	37·7	124	53	67·0	41·0	55·2	12·89	1·32	3·35
-	3,306	108,343	32·8	91	42	71·0	39·0	54·2	12·33	0·72	1·83
-TYNE	5,371	139,929	26·1	113	62	-	-	-	-	0·57	1·45
-	4,191	215,146	51·3	118	55	-	-	-	-	-	-
-	6,033	545,144	90·4	364	225	62·8	40·5	52·9	11·61	1·43	3·63
-	10,050	314,666	31·3	141	96	68·4	47·5	57·5	14·17	0·72	1·83

of the Meteorological Observers in the several towns, see note at foot of Table 4.
for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by
of five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The
Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 7th day of October 1876.

&c.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
daries, NDON (.)																	
NS -	19·5	3·2	2598	647	486	26	37	119	17	24	80	119	121	188	403		
-	17·9	2·5	1200	289	219	11	19	57	6	8	34	35	60	105	272		
-	17·6	3·1	34	6	3	-	-	2	1	-	2	1	-	-	7		
-	18·8	7·5	45	5	10	-	-	14	1	2	1	-	1	1	2		
-	27·5	5·6	44	10	11	-	-	3	1	-	1	4	4	4	2		
-	13·0	0·0	18	2	7	-	-	-	-	-	-	-	-	1	2		
-	19·6	1·6	75	18	17	-	-	-	-	-	1	5	3	4	6		
TON -	22·3	4·3	31	10	7	-	-	2	-	1	-	3	-	3	4		
-	19·2	3·7	137	38	22	-	3	1	3	1	9	9	12	19	10		
-	18·4	2·3	40	12	9	-	-	1	2	-	1	1	-	-	1		
-	17·3	2·2	31	7	7	-	-	3	-	-	1	-	2	3	2		
-	21·1	3·9	211	55	55	9	-	7	1	1	9	12	6	7	27		
-	26·0	3·6	178	45	18	1	2	8	-	1	6	7	9	17	23		
-	26·0	7·5	69	22	10	5	5	1	-	2	-	7	-	-	2		
-	24·2	3·5	41	12	9	-	-	1	-	-	1	4	-	-	2		
-	17·7	2·7	59	8	10	-	2	1	1	-	-	5	2	2	6		
-	20·9	3·2	117	31	19	-	3	4	-	1	5	5	5	5	6		
-	21·1	4·2	111	28	19	-	-	9	-	4	4	5	3	3	9		
-	20·2	3·4	53	15	14	-	2	-	-	2	1	4	8	8	8		
-	20·2	6·7	42	14	8	-	-	2	-	-	3	9	3	3	2		
N-TYNE	23·1	3·7	62	20	12	-	1	3	1	1	1	3	3	3	10		
-	15·9	3·5	96	14	32	-	3	3	-	2	8	5	4	5	25		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2031	2057	1893	2248	2188	2169	2188	2234	2314	2246	2156·8	2476
Males . . .	1054	1074	975	1149	1068	1069	1137	1162	1203	1149	1104·0	1299
Females . .	977	983	918	1099	1120	1100	1051	1072	1111	1097	1052·8	1177
TOTAL Deaths	1344	1182	1229	1367	1279	1283	1276	1386	1242	1397	1298·5	1200
Males . . .	669	627	649	710	693	651	626	706	623	747	670·1	620
Females . .	675	555	580	657	586	632	650	680	619	650	628·4	580

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 15.	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.
TOTAL Deaths - - -	1475	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200
0—20 - - -	839	1215	1269	1032	906	779	736	631	617	505	569	551	577
20—40 - - -	191	166	203	179	192	226	185	189	164	172	224	225	193
40—60 - - -	212	233	238	210	217	222	217	217	211	199	235	202	211
60—80 - - -	198	220	207	219	208	228	191	216	196	206	212	212	185
at 80 years & upwds.	35	44	56	39	49	54	41	35	43	37	40	40	34
Deaths of { Under 1 year - - -	538	822	895	736	588	492	451	394	344	272	290	235	289
children { 1—5 - - -	197	281	271	196	216	198	194	162	176	140	177	173	169
{ 5—20 - - -	104	112	103	100	102	89	91	75	97	93	102	93	119
Deaths from 7 principal Zymo- totic Diseases {	373	583	669	522	415	361	319	246	210	171	170	171	170
" " Smallpox - - -	2	8	7	1	9	5	10	8	5	16	11	15	11
" " Measles - - -	24	24	28	21	22	25	10	11	11	8	7	9	19
" " Scarlet Fever - -	35	35	38	36	42	46	57	41	50	50	48	59	57
" " Diphtheria - - -	9	10	9	9	4	3	8	1	6	6	6	5	6
" " Whooping-cough -	42	29	46	38	25	26	21	32	24	17	16	14	8
" " Typhus fever - - -	1	3	3	5	3	5	2	1	1	4	8	3	4
" " Enteric (or Ty- phoid) fever {	10	12	14	9	10	13	12	12	11	16	24	19	24
Simple Cont ^d fever	1	5	2	2	6	6	1	6	3	1	5	5	6
" " Diarrhoea - - -	249	457	522	401	294	232	198	134	99	53	45	42	35
" " Simple Cholera -	11	23	26	21	11	5	4	5	5	-	1	1	-
" " Dis. of Respira- tory Organs {	149	162	156	150	180	139	130	141	148	145	221	191	208
" " Phthisis - - -	160	156	170	138	149	186	155	160	157	146	152	144	150
" " Heart Diseases -	75	69	73	74	76	75	79	58	63	71	78	72	69
Violent Deaths - - -	60	56	80	63	57	55	68	47	48	38	74	51	60
Inquest Cases - - -	103	93	114	100	104	94	107	71	88	56	123	96	105
Deaths in Public Institutions	262	226	246	240	250	268	244	242	231	198	278	273	272
TEMPERATURE OF THE AIR:													
Mean - - -	65·5	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0
Mean of Highest readings -	80·8	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7
Mean of Lowest readings -	51·9	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8
Mean Temperature of the Water of the Thames - }	66·8	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9
Humidity of the Air - - -	63	63	72	72	64	67	74	76	79	82	78	86	81
Rain-fall in inches - - -	0·00	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the
FORTIETH Week of the Year 1876.

ATH.		Average in the Fortieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 7, 1876.										CAUSES OF DEATH.	Average in the Fortieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 7, 1876.									
			Deaths of Persons of the Ages												Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
				Mean Tem.	1.	5.						20.							Mean Tem.	1.	5.	20.		
ure -		53.6	58.0	0	1	5	20	40	60	80	Years and upwards.	Mean Temperature -	53.6	58.0	0	1	5	20	40	60	80	Years and upwards.		
USES		1298.5	1200	289	169	119	193	211	185	34		9. Stricture of Intestines	7	2	-	-	-	-	1	1	-	-		
		1292.0	1198	288	169	119	193	210	185	34		10. Fistula	4	-	-	-	-	-	-	-	-	-		
EASES												11. Stomach Disease, &c.	5.9	6	1	-	-	1	1	3	-	-		
												12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-		
												13. Hepatitis	3.5	1	-	-	-	1	-	-	-	-		
												14. Jaundice	4.4	4	1	-	-	-	-	3	-	-		
												15. Liver Disease, &c.	16.9	22	-	-	-	6	8	8	-	-		
												16. Spleen Disease, &c.	3	1	-	-	-	1	-	-	-	-		
												ORDER 5.												
												1. Nephritis	3.0	5	-	-	1	2	1	1	-	-		
												2. Ischuria	1	-	-	-	-	-	-	-	-	-		
												3. Bright's Dis. (Nephria)	11.9	10	-	-	1	3	3	3	-	-		
												4. Diabetes	2.6	3	-	-	-	2	1	-	-	-		
												5. Calculus (Stone)	7	1	-	-	-	-	1	-	-	-		
												6. Cystitis	9	3	-	-	-	-	1	2	-	-		
												7. Kidney Disease, &c.	6.4	9	-	-	-	2	5	2	-	-		
												ORDER 6.												
												1. Ovarian Dropsy	6	1	-	-	-	-	1	-	-	-		
												2. Uterus Disease, &c.	3.3	2	-	-	-	2	-	-	-	-		
												ORDER 7.												
												1. Synovitis (Arthritis)	2	-	-	-	-	-	-	-	-	-		
												2. Joint Disease, &c.	4.5	5	-	1	2	1	1	-	-	-		
												ORDER 8.												
												1. Phlegmon	2.3	4	2	-	-	1	1	-	-	-		
												2. Ulcer	1.1	3	-	-	-	-	1	2	-	-		
												3. Skin Disease, &c.	1.1	-	-	-	-	-	-	-	-	-		
												IV. DEVELOPMENTAL DISEASES.												
												ORDER 1.												
												1. Premature Birth	21.1	32	32	-	-	-	-	-	-	-		
												2. Cyanosis	1.8	-	-	-	-	-	-	-	-	-		
												3. Spina Bifida	1.0	-	-	-	-	-	-	-	-	-		
												4. Other Malformations	8	2	2	-	-	-	-	-	-	-		
												5. Teething	10.1	7	2	5	-	-	-	-	-	-		
												ORDER 2.												
												1. Paramenia	2	1	-	-	-	-	1	-	-	-		
												2. Childbirth (see Puer- peral Fever)	5.1	6	-	-	-	5	1	-	-	-		
												ORDER 3.												
												1. Old Age	34.8	34	-	-	-	-	-	15	19	-		
												ORDER 4.												
												1. Atrophy and Debility	66.4	53	40	6	-	-	2	5	-	-		
												V. VIOLENT DEATHS, &c.												
												ORDER 1.												
												(ACCIDENT, OR NEGLIGENCE.)												
												1. Fractures & Contusions	17.7	25	-	-	7	2	8	6	2	-		
												2. Wounds { Gunshot Cut, Stab }	9	2	-	-	1	1	-	-	-	-		
												3. Burns and Scalds	3.5	7	-	2	2	2	1	-	-	-		
												4. Poison	8	-	-	-	-	-	-	-	-	-		
												5. Drowning	5.6	10	-	-	2	6	1	1	-	-		
												6. Suffocation	6.7	7	5	-	1	-	-	1	-	-		
												7. Otherwise	2.1	4	3	-	1	-	-	-	-	-		
												ORDER 3.												
												(HOMICIDE.)												
												1. Murder & Manslaughter	1.7	-	-	-	-	-	-	-	-	-		
												ORDER 4.												
												SUICIDE.)												
												1. Wounds { Gunshot Cut, Stab }	2	-	-	-	-	-	-	-	-	-		
												2. Poison	1.2	2	-	-	-	2	-	-	-	-		
												3. Drowning	7	-	-	-	-	-	-	-	-	-		
												4. Hanging	9	1	-	-	-	1	-	-	-	-		
												5. Otherwise	3	-	-	-	-	-	-	-	-	-		
												ORDER 5.												
												(EXECUTION.)												
												1. Hanging	-	-	-	-	-	-	-	-	-	-		
												ViolentDeaths(not classed)	8	2	1	-	1	-	-	-	-	-		
												Sudden Deaths (Cause unascertained)	4	1	-	-	-	-	1	-	-	-		
												Causes not specified or ill-defined	6.1	1	1	-	-	-	-	-	-	-		

a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a
suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include															Infectious Cases.	Violence.	Infectious Cases.	Violence.
					Deaths of		Deaths from																
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.							
LONDON		3,254,260	2476	1200	239	219	11	19	57	6	8	4	24	6	35	60	105	272	105	272	105	272	
WEST DISTRICTS		561,359	400	185	45	40	-	3	3	-	-	1	4	1	6	11	14	28	14	28	14	28	
NORTH DISTRICTS		751,729	574	251	57	48	5	8	6	2	2	-	8	1	12	9	20	35	20	35	20	35	
CENTRAL DISTRICTS		334,369	182	111	35	10	-	-	-	1	-	-	1	-	5	12	19	32	19	32	19	32	
EAST DISTRICTS		639,111	534	280	78	47	-	3	18	-	3	2	1	2	7	21	40	66	40	66	40	66	
SOUTH DISTRICTS		967,692	786	373	74	74	6	5	30	3	3	1	10	2	5	7	12	27	12	27	12	27	
WEST DISTRICTS.																							
St. Mary Paddington WH		58728	38	12	4	4	-	-	-	-	-	-	-	-	-	2	1	1	1	1	1	1	
St. John Paddington H		38085	16	9	1	3	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	
Kensington Town W		91645	79	40	13	6	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	
Brompton H		28654	16	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith		6662	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H		36029	51	15	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fulham WH		23350	33	19	5	2	-	-	1	-	-	1	2	-	-	1	1	1	1	1	1	1	
Chelsea South HHH		26420	24	13	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH		22926	11	12	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-east		21392	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hanover Square H		18698	7	4	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	3	3	
May Fair W		13358	12	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH		57972	22	14	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. John Westminster HH		38478	32	10	4	1	-	1	1	-	-	-	1	-	1	1	1	1	1	1	1	1	
St. Margaret Westminster WWWH .		27781	11	11	1	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Golden Square WH		12860	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street * H		20759	7	7	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17562	14	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																							
All Souls Marylebone HHHH . . .		28579	21	7	1	2	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	
Cavendish Square H		15425	4	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26384	21	18	5	5	-	-	-	-	-	-	-	-	2	-	1	1	1	1	1	1	
St. Mary Marylebone HHH		21786	19	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone H		33944	22	8	3	-	-	-	-	-	1	-	-	-	-	1	1	1	1	1	1	1	
St. John Marylebone H		33186	22	7	2	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	
Hampstead WHHL		32281	20	7	-	4	-	-	-	-	-	-	-	-	-	1	3	1	1	1	1	1	
Regent's Park Paneras H		38200	29	13	1	5	-	-	1	-	-	-	1	-	-	-	2	1	1	1	1	1	
Tottenham-court WHH		29370	11	10	1	2	-	-	-	-	-	-	-	-	-	1	2	1	1	1	1	1	
Gray's Inn Lane HH		29221	9	12	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Somers Town		38533	24	12	5	1	-	1	2	-	-	-	-	-	2	-	2	1	1	1	1	1	
Camden Town W		17943	29	16	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
Kentish Town w		68198	65	21	4	2	-	6	-	1	1	1	-	-	2	1	1	1	1	1	1	1	
Islington West HHH		97820	73	21	1	2	3	-	-	-	-	-	4	-	-	1	1	1	1	1	1	1	
Islington East WwWH		115953	100	45	12	11	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	
Stoke Newington H		9841	16	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill		6598	4	3	-	2	-	-	-	-	-	-	1	-	-	1	1	1	1	1	1	1	
West Hackney		28069	24	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hackney WwHHL		50104	37	24	5	1	2	1	-	-	-	1	-	1	1	1	1	1	1	1	1	1	
South Hackney		30339	24	7	6	-	-	-	1	-	-	-	-	-	1	1	1	1	1	1	1	1	
CENTRAL DISTRICTS.																							
St. George Bloomsbury		17853	9	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Giles South WH		19109	9	10	4	2	-	-	-	-	-	-	-	-	-	1	3	1	1	1	1	1	
St. Giles North		16594	4	5	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	
Long Acre		11879	2	4	3	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	
Charing Cross HH		9859	3	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand		9378	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H		10723	6	9	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	
St. George-the-Martyr HHHHH . .		20521	6	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern W		18529	13	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H		9066	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W		18917	14	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell		16884	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pentonville		13337	8	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street		16242	14	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Old-street H		12161	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL		18301	24	7	4	2	-	-	-	-	-	-	-	-	-	1	2	1	1	1	1	1	
Whitecross-street		13792	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury		10741	12	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
St. Botolph East London H . . .		14540	10	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		13638	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H		7562	2	18	-	1	-	-	-	-	-	-	1	-	-	6	6	6	6	6	6	6	
St. Bride W		11185	3	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad Street H		7845	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
October 1876.

DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from													
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.				
DISTRICTS.																			
ch HL†	12430	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-		
w	16545	5	5	1	4	-	-	-	-	-	-	-	-	-	-	-	-		
	27835	21	11	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
V	26933	22	7	3	1	-	-	-	-	-	-	-	-	1	1	-	-		
I	24162	17	15	2	4	-	-	-	-	-	-	-	-	-	-	1	8		
	19259	15	8	1	3	-	-	1	-	-	-	-	-	-	-	1	1		
																2	1		
en WHL†	29822	36	10	4	-	-	-	1	-	-	-	-	-	1	1	-	-		
een	42433	40	31	11	5	-	-	1	-	1	-	-	1	1	2	5	10		
en	26577	29	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-		
	21272	19	5	4	-	-	-	-	-	-	-	-	-	1	-	1	-		
W	22499	11	4	1	1	-	-	-	-	-	-	-	-	-	1	-	-		
	15550	12	7	3	3	-	-	-	-	-	-	-	-	-	-	2	4		
H	11597	7	5	2	-	-	1	-	-	-	-	-	-	-	-	4	3		
	7322	2	20	1	2	-	-	-	-	-	-	-	-	-	-	4	19		
	10381	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
	9224	6	7	-	3	-	-	-	-	-	-	-	-	1	2	2	-		
East	17900	16	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
East	21350	24	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
East W	8802	5	4	-	1	-	-	-	-	-	-	-	-	1	1	1	4		
	11640	5	4	1	-	-	-	-	-	-	-	-	-	-	2	2	-		
	16131	21	8	6	-	-	-	-	-	1	-	-	-	-	-	1	1		
	29919	21	12	4	1	-	-	1	-	-	-	-	-	-	-	2	-		
Western	98128	23	11	2	3	-	1	3	-	-	-	-	-	-	-	-	-		
Eastern WwH	65024	50	25	6	6	-	-	1	-	2	-	-	-	-	2	5	6		
	67765	77	50	9	10	-	1	9	-	1	-	-	-	-	2	3	16		
	48611	37	14	4	2	-	-	-	-	-	-	-	-	-	2	5	-		
DISTRICTS.																			
ark WH	14573	13	8	2	4	-	-	-	-	-	-	-	-	-	-	-	3		
ark H	15677	8	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		
	20421	14	5	3	-	-	1	-	-	-	-	-	-	-	-	-	-		
	16695	16	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
	18961	18	7	1	2	-	-	1	-	-	-	-	-	1	-	-	-		
	23682	20	3	1	-	-	1	1	1	-	-	-	-	-	-	-	-		
W	48248	46	23	5	8	-	-	1	-	-	-	-	-	-	1	-	7		
	16792	12	6	-	-	1	-	-	-	-	-	-	1	-	-	-	-		
H	4373	3	9	-	2	-	-	-	-	-	-	-	-	-	-	-	8		
vn W	10500	8	6	1	3	-	-	1	-	-	-	-	-	-	-	1	1		
	16787	14	8	1	1	-	-	3	-	-	-	-	-	-	1	-	-		
W	15709	12	4	-	1	-	-	3	-	-	-	-	-	-	-	-	1		
ey	47933	43	11	4	-	-	-	1	-	-	-	-	-	-	-	-	-		
	27096	23	14	5	3	-	-	-	-	-	-	1	-	1	-	-	2		
H	14074	11	4	-	1	-	-	1	-	-	-	-	-	-	-	1	-		
t H	18465	14	5	-	2	-	-	1	-	-	-	-	-	-	-	-	-		
d WW	19492	23	20	2	4	-	-	-	-	-	-	1	-	-	1	1	13		
	35833	34	22	7	5	-	1	1	-	-	-	-	-	1	1	2	6		
	41286	32	7	3	-	-	-	-	-	-	-	-	1	-	-	-	-		
	31221	26	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
	35435	26	14	-	1	4	-	1	-	-	-	3	-	-	-	-	7		
	12536	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	27347	25	7	2	1	-	-	2	-	-	-	-	-	-	-	-	-		
	54016	64	25	5	4	-	-	-	1	-	1	-	-	-	-	-	3		
	19783	15	11	1	4	-	-	-	-	-	1	-	-	-	-	-	6		
	9439	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
	14475	9	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
	4041	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	31254	24	16	-	4	-	-	-	-	1	-	1	-	-	-	-	6		
ell	42160	40	15	5	5	-	-	1	-	-	-	1	-	-	-	-	-		
	38851	29	13	2	2	1	-	-	-	-	-	1	-	-	-	-	-		
	53714	32	10	4	2	-	-	-	1	-	-	-	-	1	-	-	-		
	6474	8	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
	21034	11	8	3	2	-	-	-	-	1	-	-	-	-	2	2	-		
H	19378	16	8	2	2	-	-	-	-	-	-	-	-	-	-	1	4		
	4539	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
WH	16440	11	5	1	1	-	1	-	-	-	-	-	-	-	-	-	-		
	11513	10	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
	19065	15	8	2	1	-	-	1	-	1	-	-	-	-	-	-	-		
	9564	2	8	1	-	-	-	4	-	-	-	-	-	-	-	1	2		
WHH	17226	12	10	1	-	-	-	5	-	-	-	-	-	-	1	1	-		
	18331	14	10	4	1	-	1	-	-	-	-	-	-	-	1	1	1		
	13027	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	15232	13	5	1	-	-	-	1	-	-	-	-	-	-	1	-	-		

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

Workhouse " Hackney sub-district."

" " Hoxton New Town sub-district.

" " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney " Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 7th October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths from Violence.		
						Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
	LONDON—OUTER RING	368,414	631,381	510	200	47	54	-	3	6	6	1	3	9	7	9					
29: 1	Carshalton W - - -	12228	13523	11	2	-	-	-	-	-	-	-	-	-	-	-	-				
2	Epsom (part of) * WH -	9971	9145	6	2	-	2	-	-	-	-	-	-	-	-	-	-				
36: 1	Godstone (part of) * - -	2754	900	-	2	-	2	-	-	-	-	-	-	-	-	-	-				
37: 1	Croydon WWH - - -	20851	71319	51	15	4	2	-	1	-	1	-	1	1	2	2	1				
2	Mitcham WH - - -	11697	12534	8	2	1	-	-	-	1	-	-	-	-	-	-	-				
38: 1	Wimbledon HH - - -	3220	9087	8	1	-	-	-	-	-	-	-	-	-	-	-	-				
2	Kingston WH - - -	8549	27489	19	5	-	2	-	-	-	-	-	-	-	-	-	-				
3	Esher (part of) * - - -	6601	7353	9	4	1	-	-	-	-	-	-	-	-	1	1	-				
4	Hampton - - -	4573	10185	8	5	-	2	-	-	-	-	-	-	-	-	-	-				
39: 1	Richmond WH - - -	2271	16829	13	3	1	1	-	-	-	-	-	-	-	-	-	-				
2	Mortlake - - -	2961	9816	7	2	-	1	-	-	-	-	-	-	-	-	-	-				
40: 1	Bromley (part of) * HH -	15669	19509	20	5	1	3	-	-	-	-	-	-	-	-	-	-				
2	Chislehurst (part of)* W -	13665	10028	6	1	1	-	-	-	-	-	-	-	-	-	-	-				
41: 1	Bexley H - - -	13439	19566	11	4	-	1	-	-	-	-	-	-	-	-	1	-				
123: 1	Sunbury W - - -	11055	9860	5	5	1	1	-	-	-	-	-	-	-	-	1	-				
2	Staines W - - -	13277	10339	2	2	-	1	-	-	-	-	-	-	-	-	-	-				
124: 1	Hillingdon WH - - -	6029	9712	5	5	2	2	-	-	-	-	-	-	-	-	-	-				
2	Uxbridge - - -	6178	5329	-	2	1	-	-	-	-	-	-	-	-	-	-	-				
3	Hayes WL - - -	14587	10497	6	13	2	4	-	-	2	-	-	-	-	-	-	-				
125: 1	Isleworth W - - -	7008	19930	15	5	-	3	-	-	-	-	-	-	-	-	2	2				
2	Twickenham - - -	2477	10533	6	2	-	1	-	1	-	-	-	-	-	-	-	-				
3	Brentford HL - - -	4370	20279	24	3	-	2	-	-	-	1	-	-	-	-	-	-				
4	Chiswick - - -	1311	8508	5	2	-	-	-	-	-	-	-	-	-	-	-	-				
5	Acton WH - - -	6087	12683	17	6	1	-	-	-	-	-	-	-	-	-	-	-				
126: 1	Harrow H - - -	13809	10869	4	3	2	-	-	-	-	-	-	-	-	-	-	-				
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
3	Willesden - - -	4383	15869	13	6	1	5	-	-	-	-	-	1	-	-	-	-				
4	Hendon WH - - -	8382	6972	2	1	-	1	-	-	-	-	-	-	-	-	-	-				
127: 1	South Mimms - - -	15419	5924	2	1	-	-	-	-	-	-	-	-	-	-	1	-				
2	Barnet W - - -	5423	7752	5	4	1	1	-	-	-	-	-	-	-	-	1	-				
3	Finchley L - - -	4688	11493	8	9	1	2	-	-	-	1	-	-	-	-	1	-				
128: 1	Hornsey H - - -	3039	19357	19	4	-	2	-	-	-	-	-	-	-	-	-	-				
2	Tottenham H - - -	4642	22869	38	11	2	3	-	-	1	1	-	-	-	1	2	2				
3	Edmonton WW - - -	7483	13860	8	11	2	3	-	-	1	-	-	-	-	-	-	-				
4	Enfield WH - - -	12653	16054	3	4	2	1	-	-	-	-	-	-	-	2	-	-				
5	Waltham Abbey - - -	11017	5197	3	2	-	-	-	-	-	1	-	-	-	-	-	-				
6	Cheshunt - - -	8493	7518	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
136: 1	Bushey - - -	9028	6472	3	2	-	-	-	-	-	-	-	-	-	-	-	-				
185: 1	Stratford - - -	882	23286	26	9	3	2	-	-	-	1	-	-	-	-	-	-				
2	West Ham WWWW - - -	7345	44642	61	16	6	-	-	1	1	-	1	1	-	-	-	-				
3	Leyton WW - - -	4274	15513	16	9	6	1	-	-	-	-	-	-	-	3	-	-				
4	Walthamstow H - - -	6619	15701	19	5	2	1	-	-	-	-	-	-	-	-	-	-				
186: 1	Chigwell (part of) * H -	10483	8169	6	2	1	1	-	-	-	-	-	-	-	-	-	-				
188: 1	Romford (part of) * - -	6730	2879	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Ilford - - -	8492	5947	1	1	-	1	-	-	-	-	-	-	-	-	-	-				
3	Barking Town - - -	4128	6576	6	2	2	-	-	-	-	-	-	-	-	-	-	-				

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoydon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 7th October 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhea.	Violence.		
DON	446,494	4,286,607	17·0	2·4	1400	336	273	11	22	63	12	9	37	44	67	299	
ON -	78,080	3,489,428	17·9	2·5	1200	289	219	11	19	57	6	8	34	35	60	272	
-	368,414	797,179	18·1	1·8	200	47	54	-	3	6	6	1	3	9	7	27	

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 1,718 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ANTWERP	429,535	August 26	-	222	27·0	Fevers 59.
BRUSSELS	644,405	September 5	-	327	26·5	Cholera 23.
COLOGNE	397,552	August 18	-	335	44·0	Cholera 47; fevers 32.
DUBLIN	1,851,792	October 5	-	786	22·1	Typhoid fever 35.
GENOA	188,609	September 30	119	72	19·9	Small-pox 2.
LONDON	289,981	" 30	217	103	18·5	Typhus and typhoid fevers 2.
LONDON	132,054	" 30	112	49	19·4	Measles 2; diphtheria 2.
LONDON	100,254	" 30	100	45	23·4	Whooping-cough 2.
LONDON	211,000	" 26	164	79	19·5	Whooping-cough 6.
LONDON	144,305	" 23	-	70	25·3	Scarlet fever 6.
LONDON	77,000	" 29	-	19	12·9	Scarlet fever 5.
LONDON	980,000	" 16	824	533	28·4	Diarrhoeal diseases 99; diphtheria 32.
LONDON (State)	388,618	" 16	321	194	26·0	Diarrhoeal diseases 30.
LONDON	240,471	" 23	189	134	29·1	Diarrhoeal diseases 13.
LONDON	193,450	" 30	-	113	30·5	Diphtheria and croup 6.
LONDON	690,205	" 30	515	301	22·8	Small-pox 22.
LONDON	300,000	" 23	275	183	31·8	Diarrhoea 20.
LONDON	262,428	" 17	135	128	25·4	Typhoid fever 7.
LONDON	452,100	" 1	240	218	25·2	Small-pox 5.
LONDON	219,173	-	-	-	-	-
LONDON	176,000	-	-	-	-	-
LONDON	212,034	September 16	151	240	59·1	Whooping - cough 12; typhoid fever 8.
LONDON	1,060,000	" 16	-	494	24·3	Typhoid fever 10.
LONDON	506,223	" 16	-	200	20·6	Diphtheria 17.
LONDON	825,594	" 16	-	331	20·9	Cholera infantum 27, typhoid fever 12.
LONDON	342,000	" 16	-	140	21·4	Diphtheria 8.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 7th OCTOBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.			
				Dry.			Dew Point.		Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering Thermometer.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete Saturation being represented by 100.		As deduced from Anemometers.		Collected in a Gauge whose surface is 5 in. above the ground.				
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit).		High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Least.	Great-est.	Mean of 24 Obs.	General Direction.		Pressure on square foot		Amount of Horizontal Movement of Air each day.		Robinson's.				
		in.													A. M.	P. M.	Great-est.	Least.	Mean of 24 Obs.	Miles.		Miles.			
OCTOBER.																									
SUN. . 1	..	29.734	60.3	44.0	16.3	51.1	45.5	105.2	38.5	59.5	57.8	5.6	11.6	2.2	0	NE.&NNE.	NE.&ENE.	2.7	0.0	0.4	329	+ 87	0.19	2.5	
MON. . 2	In Equator	29.971	56.2	42.1	14.1	50.1	40.2	77.7	36.8	59.1	57.1	9.9	14.0	2.2	0	E. & SE.	SE.	1.5	0.0	0.0	217	— 21	0.00	7.0	
TUES. . 3	Full	29.701	67.0	48.4	18.6	57.5	52.7	101.5	44.6	58.3	56.3	4.8	9.5	2.9	0	SE.&ESE.	S. & SE.	0.0	0.0	0.0	160	— 76	0.01	1.9	
WED. . 4	..	29.655	69.4	51.9	17.5	59.9	54.2	105.8	46.0	58.5	56.3	5.7	10.8	0.9	0	ESE.&SW.	SW. & S.	3.2	0.0	0.2	286	+ 53	0.04	2.4	
THURS. . 5	..	29.773	70.9	54.0	16.9	61.5	52.6	118.8	48.2	58.5	56.6	8.9	16.6	3.0	0	SSW.	S. SE. & ESE.	0.4	0.0	0.0	225	— 6	0.00	9.1	
FRI. . 6	..	29.701	72.2	56.5	15.7	63.1	58.4	108.2	50.9	58.6	57.1	4.7	10.0	0.9	0	SSE. & SE.	SW. & SSW.	0.5	0.0	0.0	201	— 29	0.01	2.1	
SAT. . 7	..	29.755	70.7	58.9	11.8	63.0	60.3	99.1	55.9	59.3	57.5	2.7	6.5	0.6	0	SE, SSE. & SW.	WSW. & SSW.	0.0	0.0	0.0	168	— 64	0.20	0.8	
MEANS .	..	29.756	66.7	50.8	15.8	58.0	52.0	102.3	45.8	58.8	57.0	6.0	11.3	1.8	0	SE. & SW.		..	..	..	Sum 1586	Sum 56	0.45	3.7
No. of Col.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

ELECTRICITY.

SKY AND ATMOSPHERE.

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship. By the use of the thermometer at the beginning of the week to the end of the week, the temperature of the water of the Thames is ascertained by the use of the thermometer at the beginning of the week to the end of the week. The temperature of the water of the Thames is ascertained by the use of the thermometer at the beginning of the week to the end of the week. The temperature of the water of the Thames is ascertained by the use of the thermometer at the beginning of the week to the end of the week.

Heavy rain in early morning hours; overcast till afternoon; cloudless night.

Generally cloudy. Slight showers of rain.

Generally cloudy. Slight showers of rain.

Showery in morning; fine and partially cloudy afterwards.

Fine; partially cloudy.

A little rain in early morning; fine and partially cloudy during day.

Generally cloudy. Occasional rain.

Strong positive and negative with sparks and electric currents in the morning.

SATURDAY . 7

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

1876. VOL. XXXVII.] WEEK ENDING SATURDAY, OCTOBER 14. [Price 1½d.

*General Register Office, Somerset House,
16th October, 1876.*

UNITED KINGDOM.

During last week 5675 *births* and 2945 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2730. The mortality from all causes was at the average rate of 18·8 deaths annually in every 1000 persons living. The annual death-rate was 17·4 per 1000 in Edinburgh, 18 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Birmingham 14, Bradford 15, Newcastle-upon-Tyne 17, Hull 17, Sunderland 17, Brighton 18, Bristol 18, Southampton 18, London 19, Sheffield 19, Plymouth 20, Liverpool 21, Leeds 21, Portsmouth 21, Leicester 22, Norwich 23, Manchester 23, Nottingham 23, Oldham 23, and Salford 29. The annual death-rate from the seven principal zymotic diseases averaged 2·9 per 1000 in the twenty towns, and ranged from 1·6 and 1·7 in Brighton and Sheffield, to 7·5 and 8·3 in Portsmouth and Salford. Thirteen deaths were referred to scarlet fever in Portsmouth. Small-pox caused 8 more deaths in Salford, 7 in Liverpool, and 16 in London.

LONDON.

IN LONDON 2358 BIRTHS and 1257 DEATHS were registered. Allowing for the increase of population, the births exceeded by 20, whereas the deaths were 163 below, the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 17·4 and 17·9 per 1000, rose last week to 18·8. After distributing the deaths in proportion to population, the rate was 17 per 1000 in the West, 17 in the North, 23 in the Central, 20 in the East, and 20 in the South groups of Districts.

The 1257 deaths included 16 from small-pox, 7 from measles, 57 from scarlet fever, 8 from diphtheria, 14 from whooping-cough, 38 from different forms of typhus, and 34 from diarrhoea; thus to the seven principal diseases of the zymotic class 174 deaths were referred, against 171 and 170 in the two preceding weeks. The 174 deaths were 102 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·6 per 1000; this zymotic rate ranged from 1·5 in the Central, to 1·6 in the South groups of Districts. The deaths referred to each of these zymotic diseases, except small-pox, were below the corrected average. The total cases of scarlet fever corresponded with the number in the preceding week, and included 19 in East, and 23 in South London; 10 occurred in Bethnal Green, 4 in Mile End Old Town, 7 in Lambeth, and 4 in Woolwich. All 17 deaths from measles were returned in the East and South groups of Districts. 7 fatal cases of diphtheria occurred in Islington. The 38 deaths referred to typhus exceeded those returned in any week since January 1875, but were 5 below the corrected average number for the corresponding week in the last 10 years; 6 were certified as typhus, 25 as enteric, and 6 as simple continued fever. The 6 cases of typhus occurred in Islington, Hackney, Bethnal Green, Walworth, Berkhith, and Lambeth; the Islington case was recorded in the Homerton Fever Hospital. Two deaths from enteric fever occurred both in Islington and Bow. The fatal cases of small-pox, which had been 15 and 11 in the two previous weeks, rose to 16 last week, of which one was recorded in the West, 7 in the

North, and 8 in the South groups of Districts; one occurred in Notting Hill, one in Pancras, 5 in Islington, one in Stepney, 4 in Southwark, 2 in Walworth, one in Lambeth, and one in Lewisham. Of these fatal cases, 6 were certified as unvaccinated, 5 as vaccinated, and in the five other cases the medical certificates of the cause of death did not furnish any information relative to vaccination. The 5 deaths from small-pox, after vaccination, were all of adults, who had been vaccinated in infancy, but not one of whom was stated to have been re-vaccinated. Only 5 of the 16 deaths from small-pox last week were recorded in the Small-pox Hospitals; of the eleven other cases, nine occurred among the working classes living under circumstances rendering isolation practically impossible. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 175 patients on Saturday last, against numbers increasing steadily from 72 to 153 in the five preceding weeks.

Different forms of violence caused 52 deaths; 38 were the result of negligence or accident, including 17 from fractures and contusions, 2 from burns and scalds, 4 from drowning, 2 from poison, and 10 of infants under one year of age from suffocation. The deaths of a painter and of the wife of a rigger resulted from lead poisoning. A child aged five years died in St. Bartholomew's Hospital from hydrophobia. Four deaths were caused by horses or vehicles in the streets; from this class of accident 66 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 15th instant. Twelve cases of suicide were registered.

In the large Public Institutions 255 deaths were recorded, or 20 per cent. of the total deaths; of these, 119 occurred in Workhouse Establishments, 131 in Hospitals, and 5 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 392 patients on the 14th instant, of which 76 were under treatment for fever, 124 for scarlet fever, and 175 for small-pox. The London Fever Hospital contained 60 patients on Saturday last (against 69 at the end of the previous week), including 44 cases of scarlet fever, and 15 of enteric fever.

GREATER LONDON.

In Greater London 2799 births and 1468 deaths were registered, equal to annual rates of 34·1 and 17·9 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·8 and 1·8 per 1000 respectively, against 18·8 and 2·6 in Inner London. The fatal case of fever in Croydon sub-district occurred at South Norwood, and was certified as "low fever." Three deaths from diphtheria were registered in Bromley sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 27, Madras 39; Paris 23; Brussels 24; Amsterdam 21, Rotterdam 19, The Hague 26; Copenhagen 18; Stockholm 27; Christiania 17; Berlin 25, Hamburg 25, Breslau 25, Munich 31; Vienna 25, Budapesth 30; Rome 21; Naples 24, Turin 16; Brooklyn 22, Philadelphia 20, and Boston 25.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·45 in.; the highest reading was 29·80 in. at the beginning of the week, and the lowest 29·06 in. on Wednesday. The mean temperature of the *air* was 57°·3, or 6°·0 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean considerably exceeded the average on each day of the week. On Sunday 8th, the mean was 62°·0 and 9°·8 above the average; and on Saturday, the coldest day, it was 52°·8, showing an excess of 2°·4. The lowest night temperature was 45°·4 on Saturday, and the highest day temperature in the shade 66°·4 on Thursday; the extreme range in the week was, therefore, 21°·0. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 105°·7 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 4°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 58°·9. The mean degree of *humidity* of the air was 87, complete saturation being represented by 100. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 13·7 miles per hour, which was 3·3 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 0·99 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 283,902 cubic metres at Crossness, and 422,821 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 14th day of October 1876, in the following large TOWNS.

TOWNS.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 14th October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
the } OM }	212,881	8,028,595	37·7	5675	2945	70·9	41·5	55·2	12·89	1·51	3·84
-	75,362	3,489,428	46·3	2358	1257	66·4	45·4	57·3	14·06	0·99	2·51
-	2,354	100,632	42·7	51	34	68·0	55·0	59·6	15·34	0·59	1·50
-	4,486	124,867	27·8	85	50	64·8	52·6	58·4	14·66	1·15	2·92
-	7,472	83,430	11·2	72	36	67·0	48·8	57·2	14·00	0·40	1·02
-	1,395	72,230	51·8	62	27	62·5	47·0	56·2	13·44	1·71	4·34
-	4,452	199,539	44·8	115	68	64·6	42·4	55·7	13·17	1·20	3·05
ON -	3,396	72,549	21·4	51	25	62·1	43·3	54·3	12·39	1·34	3·40
-	8,400	371,839	44·3	301	103	-	-	-	-	-	-
-	3,200	113,581	35·5	111	47	65·0	43·8	54·8	12·67	0·68	1·73
-	1,993	93,627	46·9	101	41	70·9	42·2	56·6	13·67	0·82	2·08
-	5,210	521,544	100·1	400	207	60·6	45·5	53·3	11·84	1·56	3·96
-	4,293	357,917	83·4	261	156	63·8	43·2	53·7	12·06	1·95	4·95
-	5,170	138,425	26·8	123	78	63·8	41·5	53·3	11·84	2·12	5·38
-	4,666	88,609	19·0	77	41	-	-	-	-	-	-
-	7,220	173,723	24·1	131	50	64·8	46·0	54·0	12·22	2·40	6·10
-	21,572	291,580	13·5	236	117	68·0	45·0	55·0	12·78	1·76	4·47
-	19,651	274,914	14·0	224	100	63·5	45·0	54·4	12·44	2·40	6·10
-	3,635	136,933	37·7	97	45	63·0	44·0	54·6	12·56	1·32	3·35
-	3,306	108,343	32·8	84	36	68·0	45·0	55·6	13·12	1·08	2·74
TYNE	5,371	139,929	26·1	121	46	-	-	-	-	-	-
-	4,191	215,146	51·3	127	76	-	-	-	-	-	-
-	6,033	545,144	90·4	325	192	60·7	43·5	51·9	11·06	3·70	9·40
-	10,050	314,666	31·3	157	113	62·2	43·0	53·3	11·84	1·55	3·94

* the Meteorological Observers in the several towns, see note at foot of Table 4.
† for the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

DEATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 14th day of October 1876.

No.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
aries, DON	19·2	2·9	2564	720	443	32	27	123	12	23	73	99	112	168	399		
-	18·8	2·6	1257	339	226	16	7	57	8	14	38	34	52	84	255		
-	17·6	1·6	34	9	7	-	-	2	-	-	-	1	3	4	6		
-	20·9	7·5	50	4	5	-	1	13	-	1	2	1	2	2	3		
-	22·5	1·9	36	7	11	-	-	3	-	-	-	-	-	2	5		
-	19·5	2·2	27	8	8	-	-	-	-	-	2	1	4	3	2		
-	17·8	3·7	68	23	12	-	-	3	-	-	1	10	1	2	6		
ON	18·0	4·3	25	6	4	-	-	4	-	-	-	2	-	1	1		
-	14·5	3·0	103	31	15	-	2	8	-	1	3	7	6	9	13		
-	21·6	3·7	47	17	6	-	1	4	-	-	1	2	1	4	3		
-	22·9	2·2	41	13	6	-	3	-	-	-	-	1	3	4	9		
-	20·7	2·0	207	71	41	7	3	1	-	-	2	7	18	20	26		
-	22·7	3·8	156	36	27	1	3	6	1	2	7	6	7	12	23		
-	29·4	8·3	78	22	9	8	3	3	-	-	2	6	2	3	6		
-	24·2	3·5	41	10	7	-	-	2	-	-	1	3	1	-	4		
-	15·0	3·0	50	15	7	-	3	-	1	1	2	3	-	-	3		
-	20·9	3·4	117	31	16	-	-	6	-	2	6	5	3	10	18		
-	19·0	1·7	100	33	12	-	-	3	1	1	2	2	2	1	6		
-	17·2	2·7	45	12	12	-	1	1	-	-	1	4	4	4	1		
-	17·3	3·9	36	17	3	-	-	4	1	-	-	3	2	2	6		
-TYNE	17·2	3·0	46	11	9	-	-	3	-	1	3	1	1	1	3		
-	18·7	3·2	113	20	24	-	4	2	3	-	6	4	8	6	26		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2073	2028	2325	2053	2116	2254	2135	2154	2383	2325	2184·6	2358
Males . .	1052	1023	1198	1009	1102	1097	1096	1083	1214	1217	1109·1	1220
Females . .	1021	1005	1127	1044	1014	1157	1039	1071	1169	1108	1075·5	1138
TOTAL Deaths	1353	1233	1438	1305	1416	1275	1218	1247	1344	1442	1327·1	1257
Males . .	661	639	701	676	735	618	574	638	673	791	670·6	657
Females . .	692	594	737	629	681	657	644	609	671	651	656·5	600

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 22.	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.
TOTAL Deaths - - -	1878	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257
0—20 - - -	1215	1269	1032	906	779	736	631	617	505	569	551	577	633
20—40 - - -	166	203	179	192	226	185	189	164	172	224	225	193	185
40—60 - - -	233	238	210	217	222	217	217	211	199	235	202	211	213
60—80 - - -	220	207	219	208	228	191	216	196	206	212	212	185	202
at 80 years & upwds.	44	56	39	49	54	41	35	43	37	40	40	34	24
Deaths of { Under 1 year -	822	895	736	588	492	451	394	344	272	290	285	289	339
children { 1—5 - - -	281	271	196	216	198	194	162	176	140	177	173	169	190
{ 5—20 - - -	112	103	100	102	89	91	75	97	93	102	93	119	104
Deaths from 7 principal Zy- motic Diseases }	583	669	522	415	361	319	246	210	171	170	171	170	174
„ „ Small-pox - - -	8	7	1	9	5	10	8	5	16	11	15	11	16
„ „ Measles - - -	24	28	21	22	25	10	11	11	8	7	9	19	7
„ „ Scarlet fever - - -	35	38	36	42	46	57	41	50	50	48	59	57	57
„ „ Diphtheria - - -	10	9	9	4	3	8	1	6	6	6	5	6	8
„ „ Whooping-cough - - -	29	46	38	25	26	21	32	24	17	16	14	8	14
„ „ Typhus fever - - -	3	3	5	3	5	2	1	1	4	8	3	4	6
„ „ Enteric (or Ty- phoid) fever - - -	12	14	9	10	13	12	12	11	16	24	19	24	25
„ „ Simple Cont ^a fever - - -	5	2	2	6	6	1	6	3	1	5	5	6	7
„ „ Diarrhœa - - -	457	522	401	294	232	198	134	99	53	45	42	35	34
„ „ Simple Cholera - - -	23	26	21	11	5	4	5	5	-	1	1	-	-
„ „ Dis. of Respira- tory Organs - - -	162	156	150	180	139	130	141	148	145	221	191	208	216
„ „ Phthisis - - -	156	170	138	149	186	155	160	157	146	152	144	150	192
„ „ Heart Diseases - - -	69	73	74	76	75	79	58	63	71	78	72	69	71
Violent Deaths - - -	56	80	63	57	55	68	47	48	38	74	51	60	52
Inquest Cases - - -	93	114	100	104	94	107	71	88	56	123	96	105	84
Deaths in Public Institutions	226	246	240	250	268	244	242	231	198	278	273	272	255
TEMPERATURE OF THE AIR:													
Mean - - -	70·5	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3
Mean of Highest readings -	86·7	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8
Mean of Lowest readings -	56·6	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3
Mean Temperature of the Water of the Thames - }	69·5	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9
Humidity of the Air - - -	63	72	72	64	67	74	76	79	82	78	86	81	87
Rain-fall in inches - - -	0·00	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

5. LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIRST Week of the Year 1876.

In the Week ending Saturday, October 14, 1876.													In the Week ending Saturday, October 14, 1876.												
Deaths of Persons of the Ages													Deaths of Persons of the Ages												
ALL AGES.		Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.		ALL AGES.		Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.	
Mean Tem.	0-1.	1-5.	5-20.										Mean Tem.	0-1.	1-5.	5-20.									
49.6	57.3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					49.6	57.3	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.				
1327.1	1257	339	190	104	185	213	202	24					1322.9	1256	338	190	104	185	213	202	24				
13.3	16	3	3	3	4	3	-	-					23.0	7	1	6	1	-	-	-	-	-	-	-	
91.7	57	5	31	21	-	-	-	-					8.4	8	-	5	3	-	-	-	-	-	-	-	
1.1	1	-	1	-	-	-	-	-					11.9	6	1	4	1	-	-	-	-	-	-	-	
29.0	14	4	8	2	2	1	1	1					40.5	25	-	4	10	9	1	1	1	2	2	2	
8.2	9	4	-	-	-	-	-	-					8.0	3	-	-	-	-	-	-	-	-	-	-	
1.9	1	-	-	-	-	-	-	-					51.7	34	23	4	2	-	1	4	-	-	-	-	
22.1	-	-	-	-	-	-	-	-					7.1	18	-	-	6	5	6	1	-	-	-	-	
7.1	1	-	1	-	-	-	-	-					9.0	3	3	-	-	-	-	-	-	-	-	-	
1.3	4	-	-	-	-	1	3	-					1.1	1	-	1	-	-	-	-	-	-	-	-	
2.2	15	15	-	-	-	-	1	-					9.6	2	-	-	-	-	-	-	-	-	-	-	
1.9	2	-	1	-	-	1	-	-					1.9	3	-	-	-	-	-	-	-	-	-	-	
1.0	2	-	-	-	-	1	1	-					3.8	2	2	-	-	-	-	-	-	-	-	-	
3.8	2	2	-	-	-	-	-	-					3.3	-	-	-	-	-	-	-	-	-	-	-	
2.1	1	-	-	-	1	-	-	-					11.2	2	-	-	2	-	15	-	-	-	-	-	
31.6	42	-	-	-	5	22	15	-					3.7	1	-	-	1	-	-	-	-	-	-	-	
9.8	8	1	4	1	1	1	-	-					157.0	132	1	6	11	74	36	4	-	-	-	-	
29.2	22	9	9	2	1	1	-	-					21.6	29	8	17	2	2	-	-	-	-	-	-	
13.6	15	4	6	2	2	1	-	-					32.4	31	1	1	1	5	13	9	1	-	-	-	
23.5	20	-	1	1	-	4	14	-					2.0	-	-	-	-	-	-	-	-	-	-	-	
6.3	8	-	-	1	-	-	-	-					43.2	63	51	11	1	-	-	-	-	-	-	-	
12.2	20	2	-	2	1	7	7	1					2.0	1	-	-	1	-	-	-	-	-	-	-	
3.6	6	-	-	-	4	2	-	-					65.7	64	-	-	3	13	20	27	1	-	-	-	
6.4	4	-	3	-	1	-	-	-					104.9	113	46	14	-	2	13	32	6	-	-	-	
3.2	6	-	-	1	3	2	-	-					66.4	67	23	19	3	9	8	4	1	-	-	-	
7.5	4	-	-	2	-	1	1	-					12.9	22	7	-	-	2	4	2	-	-	-	-	
2.3	5	1	-	-	1	1	1	-					6.8	5	2	-	1	1	1	1	-	-	-	-	
4.9	12	1	1	1	5	2	2	-					2.4	3	-	-	1	2	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	2	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1	1	-	-	-	-	-	-	-	
1.2	2	-	1	1	-	-	-	-					2.3	5	2	-	-	1	1	1	-	-	-	-	
6.8	5	2	-	-	1	1	1	-					4.9	12	1	1	1	5	2	2	-	-	-	-	
2.4	3	-	-	-	-	-	-	-					2.6	3	-	-	-	-	-	-	-	-	-	-	
2.6	3	-	-	-	-	-	-	-					2.4	3	1	-	-	-	-	-	-	-	-	-	
2.8	1	-	-	-	-	-	-	-					1.2	2	-	1									

a person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON		3,254,260	2358	1257	339	226	16	7	57	8	14	6	25	7	34	52	84	255		
WEST DISTRICTS		561,359	334	192	52	32	1	-	4	1	2	-	5	1	6	7	12	87		
NORTH DISTRICTS		751,729	535	259	66	47	7	-	7	2	1	2	4	1	5	8	21	66		
CENTRAL DISTRICTS		334,369	186	142	42	28	-	-	4	1	-	-	1	-	3	7	14	31		
EAST DISTRICTS		639,111	513	269	72	47	-	3	19	-	4	1	7	2	6	11	16	66		
SOUTH DISTRICTS		967,692	790	395	107	72	8	4	23	4	7	3	8	3	14	19	21	71		
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	46	19	4	6	-	-	1	-	-	-	-	-	-	2	2	3		
St. John Paddington H		38085	17	11	1	2	-	-	-	-	-	-	-	-	-	-	4	2		
Kensington Town W		91645	59	25	8	4	1	-	-	-	-	-	1	-	3	2	2	2		
Brompton H		28654	12	11	4	-	-	-	-	-	-	-	-	-	-	1	1	2		
St. Peter Hammersmith		6662	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. Paul Hammersmith H		36029	34	15	6	2	-	-	-	-	-	-	-	-	-	-	1	-		
Fulham WH		23350	14	9	2	2	-	-	-	-	-	-	1	-	-	1	1	2		
Chelsea South HHH		26420	13	11	2	1	-	-	-	-	-	-	-	-	-	-	1	1		
Chelsea North-west WHHH		22926	16	12	1	2	-	-	2	-	-	-	-	-	1	-	-	3		
Chelsea North-east		21392	8	9	2	3	-	-	-	-	1	-	-	-	-	-	-	-		
Hanover Square H		18698	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
May Fair W		13358	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Belgrave HH		57972	25	34	8	5	-	-	1	1	-	-	1	-	2	1	3	13		
St. John Westminster HH		38478	46	15	8	1	-	-	-	-	-	-	-	1	-	-	1	1		
St. Margaret Westminster WWWW		27781	10	9	1	2	-	-	-	-	-	-	1	-	-	-	-	6		
Golden Square WH		12860	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Berwick-street * H		20759	4	2	2	-	-	-	-	-	1	-	-	-	-	-	-	-		
St. Anne Soho HHHH		17562	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	14	10	1	1	-	-	-	-	-	-	-	-	-	1	2	4		
Cavendish Square H		15425	5	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
Rectory Marylebone WH		26384	15	8	1	4	-	-	-	-	-	-	-	-	-	-	-	5		
St. Mary Marylebone HHH		21786	14	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch Marylebone H		33944	20	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. John Marylebone H		33136	19	11	2	2	-	-	1	-	-	-	-	-	1	-	-	-		
Hampstead WHHL		32281	11	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1		
Regent's Park Pancras H		38200	28	11	1	2	1	-	1	-	-	-	-	-	-	-	-	-		
Tottenham-court WHH		29370	20	16	1	2	-	-	-	-	-	-	1	-	-	1	4	11		
Gray's Inn Lane HH		29221	20	10	3	1	-	-	-	-	-	-	-	-	-	3	2	5		
Somers Town		38533	27	10	3	-	-	-	1	-	-	-	-	-	-	-	-	10		
Camden Town W		17943	11	16	4	6	-	-	-	-	-	-	-	-	-	1	5	7		
Kentish Town w		68198	50	25	9	5	-	-	1	-	1	-	-	-	2	-	-	1		
Islington West HHH		97820	76	33	14	6	3	-	1	2	-	-	-	-	2	-	1	1		
Islington East WWWW		115953	102	37	8	7	1	-	1	-	-	-	2	-	-	1	3	2		
Stoke Newington H		9841	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Stamford Hill		6598	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Hackney		28069	20	11	4	3	-	-	-	-	-	-	-	1	-	-	-	-		
Hackney WWWW		50104	53	31	7	4	2	-	1	-	2	1	-	-	-	1	3	10		
South Hackney		30339	25	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	12	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Giles South WH		19109	18	7	3	3	-	-	-	-	-	-	-	-	-	1	1	-		
St. Giles North		16594	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Long Acre		11379	9	4	2	-	-	-	-	-	-	-	-	-	-	-	2	-		
Charing Cross HH		9859	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Mary-le-Strand		9378	4	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
St. Clement Danes H		10723	3	9	3	2	-	-	-	-	-	-	-	-	1	-	-	-		
St. George-the-Martyr HHHHH		20521	13	10	1	3	-	-	-	-	-	-	-	-	-	-	-	-		
St. Andrew Eastern W		13529	11	5	1	1	-	-	-	-	-	-	-	-	-	-	1	-		
Saffron Hill H		9066	8	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
St. James Clerkenwell W		18917	7	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-		
Amwell Clerkenwell		16884	13	10	4	3	-	-	-	-	-	-	-	-	1	-	-	-		
Pentonville		13337	9	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Goswell-street		16242	14	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Old-street H		12161	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
City-road HHL		18301	14	7	2	2	-	-	-	-	-	-	-	-	-	1	3	-		
Whitecross-street		13792	8	9	4	-	-	-	1	-	-	-	-	-	-	-	-	-		
Finsbury		10741	5	7	4	1	-	-	-	-	-	-	-	-	-	1	2	-		
St. Botolph East London H		14540	3	5	1	-	-	-	-	1	-	-	-	-	1	-	-	-		
Cripplegate		13638	5	5	1	-	-	-	2	-	-	-	-	-	-	-	-	-		
St. Sepulchre H		7562	1	15	-	5	-	-	-	-	-	-	1	-	-	2	4	12		
St. Bride W		11185	4	5	3	2	-	-	1	-	-	-	-	-	-	-	-	-		
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Christchurch		6270	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
Queenhithe		4753	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
Allhallows Barking		5764	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Broad Street H		7845	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see Note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

MEASLES, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
October 1876.

DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	Inquest Cases.	
DISTRICTS.																		
Ch	-	12430	7	2	-	2	-	-	-	-	-	-	-	-	-	1	-	
Editch	HL†	16545	11	6	1	3	-	-	-	-	-	-	-	1	-	-	-	
n w	-	27835	24	10	-	7	-	-	-	1	-	-	-	-	1	-	5	
	-	26933	22	18	5	1	-	-	-	-	-	-	-	1	-	-	-	
W	-	24162	21	13	8	2	-	-	-	1	-	-	-	3	-	-	6	
H	-	19259	11	4	1	-	-	-	-	-	-	-	-	-	-	-	1	
	-	29822	28	10	8	-	-	-	-	-	-	-	-	-	-	-	-	
Green	WHL†	42433	27	25	5	5	-	1	7	-	-	1	-	-	1	1	8	
Green	-	26577	20	8	2	1	-	1	-	-	-	-	-	-	-	1	-	
Green	-	21272	14	4	2	-	-	-	-	-	-	-	-	-	-	-	-	
	-	22499	24	8	2	3	-	-	-	-	-	-	-	-	-	-	-	
own	W	15550	16	11	3	3	-	-	-	-	-	-	-	-	-	-	9	
th	-	11597	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
rch	H	7322	3	21	1	-	-	-	-	-	-	1	-	-	5	5	20	
	-	10381	6	2	1	-	-	-	-	-	-	1	-	-	-	-	-	
	-	9224	16	5	3	-	-	-	-	-	-	-	-	1	-	-	-	
ge East	-	17900	12	4	-	-	-	-	-	-	-	1	-	-	-	-	-	
ge East	-	21350	15	3	-	-	-	-	-	-	-	1	-	-	-	-	-	
ge East	W	8802	6	6	-	-	-	-	-	-	-	-	-	-	-	-	2	
	-	11640	1	4	1	-	-	-	-	-	-	-	-	-	1	1	-	
	-	16131	11	7	1	1	-	-	1	-	-	-	-	-	-	2	1	
	-	29919	30	11	4	2	-	-	-	-	1	-	-	1	-	-	-	
own Western	-	38128	30	15	-	3	-	-	-	-	-	1	-	-	-	-	-	
own Eastern	WwH	55024	47	23	6	5	-	-	4	-	-	-	-	-	-	-	4	
	-	67765	68	37	11	9	-	-	2	-	-	2	1	-	2	3	8	
	-	48611	37	15	6	-	-	1	-	-	-	-	-	-	1	1	1	
DISTRICTS.																		
athwark	WH	14573	7	5	1	2	-	-	-	-	-	1	-	-	1	-	3	
athwark	H	15677	7	3	-	1	-	-	-	-	-	-	-	1	-	-	-	
	-	20421	15	10	5	-	1	-	-	-	-	-	-	-	1	1	2	
	-	16695	9	6	4	-	-	-	-	-	-	-	-	-	-	1	1	
	-	18961	12	6	-	1	1	-	1	-	-	-	-	-	1	1	1	
on	-	23682	19	11	4	2	1	1	2	1	-	-	-	-	2	2	4	
orth	W	48248	55	25	5	5	2	-	-	-	1	1	-	-	2	2	-	
lton	-	16792	13	7	3	1	-	-	-	-	-	-	-	1	1	1	-	
ark	H	4373	4	13	-	1	-	-	-	-	-	-	-	-	3	3	11	
down	W	10500	12	3	-	-	-	-	-	-	-	-	-	-	2	2	-	
	-	16787	9	6	2	-	-	-	-	-	-	-	-	-	-	-	-	
en	W	15709	11	6	1	1	-	-	-	-	-	1	-	1	-	-	2	
ndsey	-	47933	54	19	8	2	-	-	2	-	-	-	-	-	2	3	-	
	-	27096	27	14	4	4	-	-	1	-	-	1	-	2	-	-	6	
st	H	14074	13	4	2	-	-	-	-	-	-	-	-	-	1	-	-	
nd	H	18465	14	7	3	-	-	-	-	2	-	1	-	-	1	-	-	
1st	H	19492	12	16	2	3	-	-	1	1	-	-	1	-	-	1	8	
2nd	WW	35833	31	21	6	5	-	-	-	-	-	-	-	-	1	1	6	
	-	41286	30	7	3	-	-	-	-	-	-	-	-	-	-	-	-	
	-	31221	24	7	1	1	-	-	1	1	1	-	1	-	-	-	-	
	-	35435	26	16	1	1	3	-	3	-	-	-	-	-	-	-	6	
	-	12536	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
	-	27347	18	3	2	-	-	-	-	-	-	-	-	1	-	-	-	
	-	54016	59	30	14	2	-	-	1	-	2	-	-	-	-	1	2	
L	-	19783	9	11	2	2	-	2	1	-	-	-	-	-	1	-	-	
	-	9439	5	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
	-	14475	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
	-	4041	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
L†L†	-	31254	22	14	2	7	-	-	-	-	-	-	1	-	-	2	8	
	-	42160	43	24	9	3	-	-	-	-	1	-	-	-	-	-	-	
berwell	-	38851	35	13	6	3	-	-	-	-	-	-	-	-	-	-	-	
	-	58714	62	13	6	2	-	-	-	-	1	-	-	-	-	-	-	
otford	-	6474	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	21034	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
WH	-	19378	13	12	1	4	-	-	1	-	-	1	-	-	-	-	4	
	-	4539	3	3	-	2	-	1	-	-	-	-	-	-	-	-	-	
	-	16440	13	6	2	2	-	-	1	-	-	-	-	-	-	1	-	
ge	WH	11513	12	6	1	3	1	-	-	1	-	-	-	-	1	-	-	
	-	19065	15	6	1	1	-	-	-	-	-	-	-	-	-	-	-	
	-	9504	4	6	2	1	-	-	-	1	-	-	-	-	-	-	1	
yard	-	17226	13	4	-	-	-	-	-	2	-	-	-	-	-	-	-	
al	WHH	18331	7	7	1	2	-	-	-	2	-	-	-	-	1	-	-	
st	-	13027	6	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
W	-	15232	12	8	1	2	-	-	-	-	-	-	-	-	-	-	6	

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

London Sick Asylum in Kentish Town sub-district.
Workhouse in Islington East sub-district.
Workhouse " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-district.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 14th October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths from Violence.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	441	211	46	43	-	1	7	9	-	5	5	1	3			
29: 1	Carshalton W - - -	12228	13523	5	4	1	-	-	-	-	-	-	-	-	-	-			
2	Epsom (part of) * WH -	9971	9145	2	5	-	-	-	-	-	-	-	-	-	-	-			
36: 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-			
37: 1	Croydon WWH - - -	20851	71319	51	19	8	8	-	-	-	1	-	1	-	-	1			
2	Mitcham WH - - -	11697	12534	13	6	1	2	-	-	-	-	-	-	-	-	-			
38: 1	Wimbledon HH - - -	3220	9087	5	-	-	-	-	-	-	-	-	-	-	-	-			
2	Kingston WH - - -	8549	27489	17	10	-	3	-	-	-	-	-	-	1	-	-			
3	Esher (part of) * - - -	6601	7353	7	1	-	-	-	-	-	-	-	-	-	-	-			
4	Hampton - - -	4573	10185	9	6	-	1	-	-	-	1	-	1	-	-	-			
39: 1	Richmond WH - - -	2271	16829	12	8	3	3	-	-	-	-	-	-	-	1	1			
2	Mortlake - - -	2961	9316	3	3	2	1	-	-	-	-	-	-	-	-	-			
40: 1	Bromley (part of) * HH -	15669	19509	20	9	2	1	-	-	1	3	-	-	-	-	-			
2	Chislehurst (part of) * W -	13665	10028	9	8	-	1	-	-	1	-	-	1	-	-	-			
41: 1	Bexley H - - -	13439	19566	15	2	-	-	-	-	-	1	-	-	-	-	-			
123: 1	Sunbury W - - -	11055	9860	5	4	-	2	-	-	-	-	-	-	-	-	-			
2	Staines W - - -	13277	10339	12	3	2	1	-	-	-	-	-	-	-	-	-			
124: 1	Hillingdon WH - - -	6029	9712	5	4	1	1	-	-	-	-	-	-	-	-	-			
2	Uxbridge - - -	6178	5329	2	2	1	-	-	-	-	-	-	-	-	-	-			
3	Hayes WL - - -	14587	10497	4	3	-	-	-	-	1	-	-	-	-	-	-			
125: 1	Isleworth W - - -	7008	19930	13	10	2	2	-	-	-	-	-	-	1	-	1			
2	Twickenham - - -	2477	10533	6	6	2	2	-	-	1	-	-	-	-	-	-			
3	Brentford HL - - -	4870	20279	4	6	2	1	-	-	-	1	-	-	-	-	-			
4	Chiswick - - -	1311	8508	8	2	1	-	-	-	-	-	-	-	-	-	-			
5	Acton WH - - -	6087	12683	6	3	-	-	-	-	-	-	-	-	-	-	-			
126: 1	Harrow H - - -	13809	10869	8	2	-	1	-	-	-	1	-	-	-	-	-			
2	Edgware - - -	6994	3450	2	-	-	-	-	-	-	-	-	-	-	-	-			
3	Willesden - - -	4383	15869	12	8	1	-	-	-	-	-	-	-	1	-	-			
4	Hendon WH - - -	8382	6972	5	5	1	3	-	-	-	-	-	-	1	-	-			
127: 1	South Mimms - - -	15419	5924	4	3	-	1	-	-	-	-	-	-	-	-	-			
2	Barnet W - - -	5423	7752	4	1	-	-	-	-	-	-	-	-	-	-	-			
3	Finchley L - - -	4688	11493	4	6	-	2	-	-	-	-	-	-	-	-	-			
128: 1	Hornsey H - - -	3039	19357	17	7	3	1	-	-	-	1	-	1	1	-	-			
2	Tottenham H - - -	4642	22869	15	5	-	-	-	-	1	-	-	-	-	-	-			
3	Edmonton WW - - -	7483	13860	11	5	1	1	-	-	-	-	-	-	-	-	-			
4	Enfield WH - - -	12653	16054	17	5	1	1	-	-	-	-	-	-	-	-	-			
5	Waltham Abbey - - -	11017	5197	4	-	-	-	-	-	-	-	-	-	-	-	-			
6	Cheshunt - - -	8493	7518	5	2	2	-	-	-	-	-	-	-	-	-	-			
124: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-			
136: 1	Bushey - - -	9028	6472	3	2	1	1	-	-	-	-	-	-	-	-	-			
135: 1	Stratford - - -	882	23286	23	7	2	-	-	1	2	-	-	-	-	-	-			
2	West Ham WWW - - -	7345	44642	41	21	8	6	-	-	-	-	-	1	-	-	-			
3	Leyton WW - - -	4274	15513	13	2	1	1	-	-	-	-	-	-	-	-	-			
4	Walthamstow H - - -	6619	15701	7	5	1	1	-	-	-	-	-	-	-	-	-			
136: 1	Chigwell (part of) * H -	10483	8169	-	1	1	-	-	-	-	-	-	-	-	-	-			
138: 1	Romford (part of) * - -	6730	2379	1	-	-	-	-	-	-	-	-	-	-	-	-			
2	Ilford - - -	8492	5947	2	-	-	-	-	-	-	-	-	-	-	-	-			
3	Barking Town - - -	4128	6576	6	-	-	-	-	-	-	-	-	-	-	-	-			

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Tholton-Bass (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 14th October 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
LONDON	446,494	4,286,607	17·9	2·4	1468	385	269	16	8	64	17	14	43	39	53	281		
Inner LONDON -	78,080	3,489,428	18·8	2·6	1257	339	226	16	7	57	8	14	38	34	52	255		
Outer LONDON -	368,414	797,179	13·8	1·8	211	46	43	-	1	7	9	-	5	5	1	26		

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 122 square miles are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITY.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ANTWERP	429,535	September 2	-	187	22·7	Fevers 40.
BREMEN	644,405	" 12	-	329	26·6	Cholera 15.
BRUSSELS	397,552	August 25	-	297	39·0	Cholera 57.
COLOGNE	1,851,792	October 12	-	813	22·9	Typhoid fever 44.
DUBLIN	188,609	" 7	112	83	24·0	Small-pox 4.
EDINBURGH	289,981	" 7	168	114	20·5	—
GLASGOW	132,054	" 7	98	48	19·0	—
LIVERPOOL	100,254	" 7	90	50	26·0	Whooping-cough 2.
MUNICH	211,000	" 3	137	72	17·8	Whooping-cough 5.
PARIS	144,305	September 30	-	76	27·5	Diarrhoea 13.
PETERSBURG	77,000	October 6	-	25	16·9	Scarlet fever 2.
PHILADELPHIA	980,000	September 23	854	475	25·3	Scarlet fever 22; diphtheria 21.
PRAGUE	388,618	" 23	337	187	25·1	Diarrhoeal diseases 34.
REIMS	240,471	" 30	183	116	25·2	—
ROME	193,450	October 7	-	115	31·0	Diarrhoeal diseases 17.
SANTO DOMINGO	690,205	" 7	530	331	25·0	Small-pox 27.
SEVILLE	300,000	September 30	242	170	29·6	Diarrhoea 12.
ST. PETERSBURG	262,428	" 24	141	108	21·5	Fevers 20.
VIENNA	452,100	" 15	257	205	23·7	Diphtheria 3.
ZURICH	219,173	October 1	139	66	15·7	Fevers 7.
BARCELONA	176,000	-	-	-	-	—
BOLOGNA	212,034	-	-	-	-	—
BERLIN	1,060,000	-	-	-	-	—
BONNE	506,223	September 23	-	212	21·9	Diphtheria 9; whooping-cough 7.
BRISTOL	825,594	" 23	-	316	20·0	Typhoid fever 31.
BRUSSELS	342,000	" 23	-	161	24·6	Diphtheria 7.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 14th OCTOBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

MOON.	Phases of Moon.	BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		Mean daily reading (corrected and reduced to 32 deg. Fahr. height)	in.	Dry			Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer with Minimum Thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.		Amount of Horizontal Movement of Air of each day.	Departure from Average of 16 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				High-est.	Low-est.	Range in day.			Mean daily value.	Mean daily value.	Greatest.	Least.			General Direction.	Pressure on square foot.			Mean of 24 Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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OCTOBER.	8	29.705	65.2	58.2	7.0	62.0	60.0	75.1	55.9	60.3	58.3	2.0	4.9	1.5	0	9.8	93	SE. & SSW.	SSW.	SW. & W.	SSW.	SSW.	SSW. & S.	S. SE. & ESE.	SSW.	SSW. & SSW.	SW.	SSW. SSE. & S.	92	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

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23rd October 1876.*

UNITED KINGDOM.

During last week 5957 *births* and 2947 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 3010. The mortality from all causes was at the average rate of 19 deaths annually in every 1000 persons living. The annual death-rate per 1000 in Edinburgh, 21 in Glasgow, and 16 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, arranged in order from the lowest, were as follow :—Newcastle-upon-Tyne 12, London 15, Wolverhampton 15, Hull 16, Nottingham 17, Bradford 17, Plymouth 18, Manchester 18, Bristol 19, Sunderland 19, Liverpool 20, Birmingham 20, Norwich 21, Leicester 22, Sheffield 22, Portsmouth 22, Leeds 23, Salford 26, Leicester 30, and Southampton 30. The annual death-rate from the seven principal zymotic diseases was 3·0 per 1000 in the twenty towns, and ranged from 1·5 in Plymouth, Newcastle-upon-Tyne, and Hull, to 7·5 and 8·3 in Portsmouth and Salford. In London 17 more deaths were referred to scarlet fever ; and small-pox caused 22 in London, 7 in Liverpool, and 3 in Salford.

LONDON.

IN LONDON 2641 BIRTHS and 1224 DEATHS were registered. Allowing for the increase of population, the births exceeded by 289, whereas the deaths were 253 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 18·1 and 18·8 per 1000, was last week 18·3.

The 1224 deaths included 22 from small-pox, 18 from measles, 60 from scarlet fever, 4 from diphtheria, 15 from whooping-cough, 28 from different forms of typhoid, and 16 from diarrhoea ; thus to the seven principal diseases of the zymotic class 163 deaths were referred, against 170 and 174 in the two preceding weeks. The 163 deaths were 104 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·4 per 1000 ; this zymotic rate ranged from 1·0 in the West, to 4·0 in the South groups of Districts. The deaths referred to each of these seven diseases, except small-pox, were considerably below the corrected average. The fatal cases of scarlet fever showed an increase of 3 upon the number returned in the two preceding weeks, and included 29 in South London ; 4 occurred in St. Martin's Inn Lane sub-district, 5 in Mile End Old Town, 5 in Bow, 12 in Lambeth (including 6 in the Fever Hospital at Stockwell), and 5 in Woolwich and Plumstead. The 18 deaths from measles, 10 occurred in South London. The deaths from whooping-cough were less than half the corrected average number. The 28 deaths referred to fever were 10 less than those in the previous week, and were below the corrected average for the corresponding week in the last 10 years ; 2 were certified as typhus, 25 as enteric or typhoid, and one simply as "fever." The fatal cases of typhus occurred in Hackney and Chelsea, the latter being 1 in the Fever Hospital at Stockwell ; 3 deaths from enteric fever occurred in St. Martin's, and 2 in Hampstead.

The fatal cases of small-pox, which had been 11 and 16 in the two previous weeks, further rose to 22 last week, a higher number than in any previous week since early 1872 ; of these, 11 were registered in the North, and 11 in the South of Districts. The 22 deaths from this disease included 5 and 9 which were previously recorded in the Metropolitan Asylum District Small-pox Hospitals at St. George's and Stockwell, one in the Small-pox Hospital at Highgate, and 7 in St. George's.

private dwellings. Five of the fatal cases originated in Islington; 2 each in Hackney, Camberwell, Lambeth, and Brixton; and one each in St. Giles', Finsbury, Whitechapel, Clapton, City Road, Walworth, Battersea, Stockwell, and Clapham. Twelve were certified as unvaccinated, 5 of persons aged upwards of 14 years as vaccinated; and in the 5 other cases it is to be regretted that the medical certificates of the cause of death did not furnish any information relative to vaccination. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 180 patients on Saturday last, against numbers increasing steadily from 72 to 175 in the six preceding weeks.

The future of the now threatened epidemic of small-pox in London depends much upon the Metropolitan sanitary authorities having early information of all cases of small-pox, and it is satisfactory to report that of the 39 Vestries or District Boards, who constitute those authorities, 35 have made arrangements to have their Health Officers supplied weekly with the registered particulars of all the deaths recorded in their respective districts. The Vestries of St. George, Hanover Square, and Clerkenwell, and the District Boards of Holborn and Whitechapel, are now the only authorities who persistently fail to recognise the necessity for supplying their Health Officers with this information.

Different forms of violence caused 50 deaths; 40 were the result of negligence or accident, including 20 from fractures and contusions, 2 from burns and scalds, 4 from drowning, and 7 of infants under one year of age from suffocation. Four deaths were caused by horses or vehicles in the streets; from this class of accident 58 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 22nd instant.

In the large Public Institutions 247 deaths were recorded, or 20 per cent. of the total deaths; of these, 141 occurred in Workhouse Establishments, 94 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 405 patients on the 21st instant, of which 80 were under treatment for fever, 128 for scarlet fever, and 180 for small-pox. The London Fever Hospital contained 63 patients on Saturday last (against 60 at the end of the previous week), including 43 cases of scarlet fever and 17 of enteric fever. The Small-pox Hospital at Highgate contained 13 patients on Saturday last.

GREATER LONDON.

In Greater London 3186 births and 1435 deaths were registered, equal to annual rates of 38·8 and 17·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·8 and 1·8 per 1000 respectively, against 18·3 and 2·4 in Inner London. A fatal case of small-pox was recorded in the Croydon Workhouse. Scarlet fever caused 3 deaths in Edmonton.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Bombay was 24, Madras 42; Paris 22; Brussels 19; Rotterdam 23; The Hague 26; Copenhagen 21; Stockholm 25; Christiania 20; Berlin 22, Hamburg 23, Breslau 22, Munich 30; Vienna 23; Buda-Pesth 27; Rome 23, Naples 22; Turin 23; New York 23, Brooklyn 17, Philadelphia 18, and Boston 21.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·67 in.; the lowest reading was 29·48 in. on Tuesday, and the highest 29·94 in. on Saturday. The mean temperature of the *air* was 53°·7, or 4°·1 above the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a considerable excess on each day of the week except Saturday, when it fell to 46°·4 and was 2°·6 below the average. The lowest night temperature was 41°·5 on Sunday and Monday, and the highest day temperature in the shade 69°·0 on Tuesday; the extreme range in the week was, therefore, 27°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo*, placed on the grass, was 112°·3 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 4°·8. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 56°·8. The mean degree of *humidity* of the air was 84, complete saturation being represented by 100. The general direction of the *wind* was easterly, and the horizontal movement of the air averaged 10·4 miles per hour, which was 1·3 below the average in the corresponding week of 16 years. No *Rain* was measured during the week.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 266,688 cubic metres at Crossness, and 368,743 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 21st day of October 1876, in the following large TOWNS.

	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 21st October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
e } M }	212,881	8,028,595	37·7	5957	2947	73·0	35·8	53·7	12·06	0·33	0·84
-	75,362	3,489,428	46·3	2641	1224	69·0	41·5	53·7	12·06	0·00	0·00
-	2,354	100,632	42·7	70	29	65·0	42·4	54·3	12·39	0·00	0·00
-	4,486	124,867	27·8	78	53	63·2	44·3	55·7	13·17	0·00	0·00
-	7,472	83,430	11·2	58	33	66·5	42·0	53·3	11·84	0·01	0·03
-	1,395	72,230	51·8	35	25	62·0	47·5	54·5	12·50	1·54	3·91
-	4,452	199,539	44·8	151	72	64·6	44·7	54·3	12·39	1·00	2·54
-	3,396	72,549	21·4	60	21	67·0	44·6	53·5	11·95	0·04	0·10
-	8,400	371,839	44·3	308	145	69·0	45·2	53·9	12·17	0·09	0·23
-	3,200	113,581	35·5	95	65	68·0	42·5	53·7	12·06	0·01	0·03
-	1,996	93,627	46·9	82	30	64·7	42·3	54·0	12·22	0·04	0·10
-	5,210	521,544	100·1	381	202	63·8	45·0	52·5	11·39	0·46	1·17
-	4,293	357,917	83·4	282	148	72·0	45·0	56·0	13·33	0·02	0·05
-	5,170	138,425	26·8	119	69	73·5	43·0	54·8	12·67	0·00	0·00
-	4,666	88,609	19·0	64	51	-	-	-	-	-	-
-	7,220	173,723	24·1	139	58	59·4	45·6	52·5	11·39	0·05	0·13
-	21,572	291,580	13·5	239	126	61·0	45·0	53·0	11·67	0·05	0·13
-	19,651	274,914	14·0	217	114	63·0	44·0	52·4	11·33	0·03	0·20
-	3,635	136,933	37·7	107	42	60·0	43·0	52·8	11·56	0·10	0·25
-	3,306	108,343	32·8	79	39	-	-	-	-	-	-
TYNE	5,371	139,929	26·1	98	33	-	-	-	-	-	-
-	4,191	215,146	51·3	146	48	-	-	-	-	-	-
-	6,033	545,144	90·4	371	223	60·5	35·8	51·9	11·06	1·34	3·40
-	10,050	314,666	31·3	137	97	62·4	45·7	52·7	11·50	1·43	3·63

the Meteorological Observers in the several towns, *see* note at foot of Table 4.
 The English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 21st day of October 1876.

C.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
-	19'4	3'0	2579	732	421	32	38	139	7	23	87	73	115	169	380		
-	18'3	2'4	1224	347	206	22	18	60	4	15	28	16	50	83	241		
-	15'0	1'6	29	9	6	-	-	2	-	-	-	1	1	1	2		
-	22'2	7'5	53	7	11	-	-	17	-	-	1	-	1	3	4		
-	20'6	3'8	33	8	9	-	1	1	-	-	1	3	3	3	2		
-	18'1	1'5	25	8	5	-	-	1	-	-	1	-	-	1	-		
-	18'8	3'1	72	26	7	-	-	3	-	1	5	3	5	8	8		
-	15'1	2'2	21	3	6	-	-	1	1	-	-	1	-	1	3		
-	20'4	3'4	145	52	16	-	1	5	-	1	7	10	5	3	20		
-	29'9	7'4	65	16	6	-	3	9	-	-	1	3	1	2	8		
-	16'7	1'7	30	11	5	-	-	-	-	-	2	1	2	5	4		
-	20'2	3'6	202	60	35	7	2	7	-	1	7	12	9	10	30		
-	21'6	3'5	148	32	28	-	2	8	-	1	8	5	8	13	17		
-	26'0	8'3	69	15	11	3	6	6	-	-	4	3	3	4	5		
-	30'0	4'7	51	17	5	-	-	5	-	-	2	1	1	1	1		
-	17'4	2'7	58	19	6	-	2	-	1	1	2	3	5	7	6		
-	22'6	1'8	126	36	21	-	-	4	-	-	3	3	6	8	6		
-	21'6	4'6	114	32	15	-	2	6	1	2	9	4	3	4	13		
-	16'0	1'5	42	12	9	-	-	-	-	-	3	1	5	5	4		
-	18'3	3'9	39	11	7	-	-	4	-	1	2	1	1	1	3		
TYNE	12'3	1'5	33	11	7	-	1	-	-	-	1	2	6	6	3		
-	16'1	2'2	97	21	25	-	1	3	1	-	4	4	2	2	30		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1964	2171	2187	2095	2072	2068	2210	2434	2556	2222	2197·9	2641
Males . .	1035	1082	1124	1061	1027	1057	1146	1274	1318	1132	1125·6	1363
Females . .	929	1089	1063	1034	1045	1011	1064	1160	1238	1090	1072·3	1278
TOTAL Deaths	1464	1332	1395	1476	1334	1291	1369	1283	1293	1563	1380·0	1224
Males . .	800	710	691	768	707	672	709	645	684	804	719·0	634
Females . .	664	622	704	708	627	619	660	638	609	759	661·0	590

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	July 29.	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.
TOTAL Deaths - - -	1973	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224
0—20 - - -	1269	1032	906	779	736	631	617	505	569	551	577	633	632
20—40 - - -	203	179	192	226	185	189	164	172	224	225	193	185	188
40—60 - - -	238	210	217	222	217	217	211	199	235	202	211	213	198
60—80 - - -	207	219	208	228	191	216	196	206	212	212	185	202	175
at 80 years & upwds.	56	39	49	54	41	35	43	37	40	40	34	24	31
Deaths of children { Under 1 year -	895	736	588	492	451	394	344	272	290	285	289	339	347
{ 1—5 - - -	271	196	216	198	194	162	176	140	177	173	169	190	197
{ 5—20 - - -	103	100	102	89	91	75	97	93	102	93	119	104	88
Deaths from 7 principal Zymotic Diseases	669	522	415	361	319	246	210	171	170	171	170	174	163
„ „ Smallpox - - -	7	1	9	5	10	8	5	16	11	15	11	16	22
„ „ Measles - - -	28	21	22	25	10	11	11	8	7	9	19	7	18
„ „ Scarlet Fever - -	38	36	42	46	57	41	50	48	59	57	57	57	60
„ „ Diphtheria - - -	9	9	4	3	8	1	6	6	6	5	6	8	4
„ „ Whooping-cough -	46	38	25	26	21	32	24	17	16	14	8	14	15
„ „ Typhus fever - - -	3	5	3	5	2	1	1	4	8	3	4	6	2
„ „ Enteric (or Typhoid) fever -	14	9	10	13	12	12	11	16	24	19	24	25	25
„ „ Simple Cont'd fever -	2	2	6	6	1	6	3	1	5	5	6	7	1
„ „ Diarrhoea - - -	522	401	294	232	198	134	99	53	45	42	35	34	16
„ „ Simple Cholera - -	26	21	11	5	4	5	5	-	1	1	-	-	-
„ „ Dis. of Respiratory Organs -	156	150	180	139	130	141	148	145	221	191	208	216	241
„ „ Phthisis - - -	170	138	149	186	155	160	157	146	152	144	150	132	139
„ „ Heart Diseases - -	73	74	76	75	79	58	63	71	78	72	69	71	62
Violent Deaths - - -	80	63	57	55	68	47	48	38	74	51	60	52	50
Inquest Cases - - -	114	100	104	94	107	71	88	56	123	96	105	84	83
Deaths in Public Institutions	246	240	250	268	244	242	231	198	278	273	272	255	241
TEMPERATURE OF THE AIR:													
Mean - - -	63·5	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7
Mean of Highest readings -	76·2	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8
Mean of Lowest readings -	54·1	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3
Mean Temperature of the Water of the Thames -	69·7	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	53·9	56·8
Humidity of the Air - - -	72	72	64	67	74	76	79	82	78	86	81	87	84
Rain-fall in inches - - -	0·35	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLeadsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SECOND Week of the Year 1876.

WEEK.	Average in the Forty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 21, 1876.										CAUSES OF DEATH.	Average in the Forty-second Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 21, 1876.											
		Deaths of Persons of the Ages												Deaths of Persons of the Ages											
		ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.								
			Mean Tem.	0-1.	1-5.						5-20.							Mean Tem.	0-1.	1-5.	5-20.				
48.8	53.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	48.8	53.7	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.								
1380.0	1224	347	197	88	188	198	175	31	9. Stricture of Intestines	7.4	1	-	-	-	1	-	-								
1375.1	1221	345	197	87	188	198	175	31	10. Fistula	4.4	1	-	1	-	-	-	-								
									11. Stomach Disease, &c.	5.8	2	-	1	-	-	-	1								
									12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-								
									13. Hepatitis	3.7	8	1	-	1	2	4	-								
									14. Jaundice	3.9	5	3	-	-	-	2	-								
									15. Liver Disease, &c.	17.6	19	-	1	5	8	5	-								
									16. Spleen Disease, &c.	-	1	-	1	-	-	-	-								
									ORDER 5.																
									1. Nephritis	3.1	2	-	-	-	1	1	-								
									2. Ischuria	5	-	-	-	-	-	-	-								
									3. Bright's Dis. (Nephria)	11.2	14	-	1	2	4	7	-								
									4. Diabetes	1.6	1	-	-	-	-	1	-								
									5. Calculus (Stone)	5	1	-	-	-	1	-	-								
									6. Cystitis	2.0	4	-	-	-	1	3	-								
									7. Kidney Disease, &c.	7.0	5	-	1	1	1	2	-								
									ORDER 6.																
									1. Ovarian Dropsy	4	1	-	-	1	-	-	-								
									2. Uterus Disease, &c.	5.3	2	-	-	1	1	-	-								
									ORDER 7.																
									1. Synovitis (Arthritis)	8	-	-	-	-	-	-	-								
									2. Joint Disease, &c.	6.7	7	-	1	4	-	2	-								
									ORDER 8.																
									1. Phlegmon	2.4	4	-	-	3	1	-	-								
									2. Ulcer	8	1	-	-	-	-	1	-								
									3. Skin Disease, &c.	1.5	3	3	-	-	-	-	-								
									IV. DEVELOPMENTAL DISEASES.																
									ORDER 1.																
									1. Premature Birth	21.8	32	32	-	-	-	-	-								
									2. Cyanosis	2.6	2	2	-	-	-	-	-								
									3. Spina Bifida	1.5	2	2	-	-	-	-	-								
									4. Other Malformations	1.7	5	4	1	-	-	-	-								
									5. Teething	11.0	9	6	3	-	-	-	-								
									ORDER 2.																
									1. Paramenia	-	-	-	-	-	-	-	-								
									2. Childbirth (see Puer- peral Fever)	6.9	7	-	-	7	-	-	-								
									ORDER 3.																
									1. Old Age	41.7	35	-	-	-	-	19	16								
									ORDER 4.																
									1. Atrophy and Debility	68.1	48	44	2	-	-	2	-								
									V. VIOLENT DEATHS, &c.																
									ORDER 1.																
									(ACCIDENT OR NEGLIGENCE.)																
									1. Fractures & Contusions	18.9	20	1	-	1	3	9	6								
									2. Wounds { Gunshot - Cut, Stab }	3	1	-	1	-	-	-	-								
									3. Burns and Scalds	5.0	2	1	-	1	-	-	-								
									4. Poison	1.4	-	-	-	-	-	-	-								
									5. Drowning	4.4	4	-	-	1	2	1	-								
									6. Suffocation	7.4	9	7	1	-	1	-	-								
									7. Otherwise	2.6	4	2	-	-	1	1	-								
									ORDER 3.																
									(HOMICIDE.)																
									1. Murder & Manslaughter	1.6	1	1	-	-	-	-	-								
									ORDER 4.																
									(SUICIDE.)																
									1. Wounds { Gunshot - Cut, Stab }	2	-	-	-	-	-	-	-								
									2. Poison	1.0	4	-	-	-	1	2	1								
									3. Drowning	8	-	-	-	-	-	-	-								
									4. Hanging	1.4	1	-	-	-	1	-	-								
									5. Otherwise	8	1	-	-	-	-	-	-								
									ORDER 5.																
									(EXECUTION.)																
									1. Hanging	2	-	-	-	-	-	-	-								
									Violent Deaths (not classed)	8	1	-	-	-	1	-	-								
									Sudden Deaths (Cause unascertained)	9	-	-	-	-	-	-	-								
									Causes not specified or ill-defined	4.0	3	2	-	1	-	-	-								

A person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING COUGH, TYPHUS, ENTERIC (or Typhoid) Fever, Simple continued Fever, Diarrhoea, and Violence, during the Week ending

The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from											In- quest Cases.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
LONDON - - -	3,254,260	2641	1224	347	206	22	18	60	4	15	2	25	1	16	50	83	
WEST DISTRICTS - - -	561,359	394	179	43	33	-	2	3	-	2	-	4	-	1	5	10	
NORTH DISTRICTS - - -	751,729	654	283	82	50	11	2	15	1	4	1	10	-	6	9	17	
CENTRAL DISTRICTS - - -	334,369	199	104	23	23	-	1	-	1	-	-	2	-	3	5	9	
EAST DISTRICTS - - -	639,111	522	262	93	32	-	3	13	-	3	-	3	-	2	15	24	
SOUTH DISTRICTS - - -	967,692	872	396	106	68	11	10	29	2	6	1	6	1	4	16	23	
WEST DISTRICTS.																	
St. Mary Paddington WH - - -	58728	47	19	4	6	-	-	-	-	-	-	1	-	-	-	-	
St. John Paddington H - - -	38085	17	10	2	-	-	-	-	-	-	-	-	-	-	3	3	
Kensington Town W - - -	91645	79	25	7	1	-	-	1	-	1	-	-	-	-	-	1	
Brompton H - - -	28654	19	15	1	2	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith - - -	6662	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H - - -	36029	36	10	3	3	-	-	-	-	-	-	-	-	-	1	1	
Fulham WH - - -	23350	21	14	2	7	-	-	2	-	-	-	-	-	-	-	-	
Chelsea South HHH - - -	26420	16	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH - - -	22926	17	13	3	2	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-east - - -	21392	24	9	5	-	-	-	-	-	1	-	-	-	1	-	-	
Hanover Square H - - -	18698	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
May Fair W - - -	13358	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH - - -	57972	30	19	5	1	-	-	-	-	-	-	1	-	-	1	2	
St. John Westminster HH - - -	38478	27	9	1	2	-	1	-	-	-	-	1	-	-	-	1	
St. Margaret Westminster WWWW - - -	27781	7	12	2	4	-	-	-	-	-	-	1	-	-	-	-	
Golden Square WH - - -	12860	10	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street* H - - -	20759	12	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH - - -	17562	11	7	5	-	-	1	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																	
All Souls Marylebone HHHH - - -	28579	19	13	3	-	-	-	1	-	-	-	1	-	-	1	1	
Cavendish Square H - - -	15425	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH - - -	26384	14	13	3	4	-	1	2	-	-	-	-	-	3	-	-	
St. Mary Marylebone HHH - - -	21786	22	5	3	-	-	-	-	-	1	-	-	-	-	-	-	
Christchurch Marylebone H - - -	33944	21	9	3	3	-	-	-	-	-	-	-	-	-	-	-	
St. John Marylebone H - - -	33136	16	6	2	1	-	-	-	-	1	-	-	-	-	-	-	
Hampstead WHHL - - -	32281	30	16	5	5	-	-	-	1	-	-	2	-	-	-	-	
Regent's Park Pancras H - - -	38200	21	9	3	2	-	-	1	-	-	-	-	-	-	-	-	
Tottenham-court WHH - - -	29370	22	14	3	2	-	-	-	-	-	-	-	-	-	1	1	
Gray's Inn Lane HH - - -	29221	16	14	2	2	-	-	4	-	-	-	1	-	-	-	-	
Somers Town - - -	38533	30	8	5	1	-	-	-	-	-	-	-	-	-	-	-	
Camden Town W - - -	17943	22	8	1	3	-	-	-	-	1	-	-	-	-	-	-	
Kentish Town w - - -	68198	55	26	10	4	-	-	-	-	-	-	1	-	-	-	-	
Islington West HHH - - -	97820	100	36	14	1	4	-	-	-	-	-	3	-	1	-	-	
Islington East WwwwH - - -	115958	127	52	14	12	-	1	3	-	-	-	-	-	-	2	2	
Stoke Newington H - - -	9841	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - - -	6598	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney - - -	28069	27	9	4	2	-	-	-	-	-	1	-	-	1	-	-	
Hackney WwwwHHL - - -	50104	52	31	2	7	5	-	2	-	-	-	2	-	-	3	3	
South Hackney - - -	30339	28	10	2	1	2	-	2	-	1	-	-	-	1	1	-	
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - -	17853	6	6	2	1	-	-	-	-	-	-	1	-	-	1	1	
St. Giles South WH - - -	19109	8	8	-	4	-	-	-	-	-	-	-	-	-	-	-	
St. Giles North - - -	16594	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Long Acre - - -	11379	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH - - -	9859	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	
St. Mary-le-Strand - - -	9378	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H - - -	10723	8	8	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHHH - - -	20521	9	5	3	-	-	1	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern W - - -	13529	6	9	-	3	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H - - -	9066	4	1	-	1	-	-	-	-	-	-	-	-	-	1	1	
St. James Clerkenwell W - - -	18917	17	6	2	1	-	-	-	-	-	-	-	-	1	1	-	
Amwell Clerkenwell - - -	16884	17	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
Pentonville - - -	13337	14	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street - - -	16242	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Old-street H - - -	12161	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL - - -	18301	21	7	5	-	-	-	-	-	-	-	-	-	-	1	-	
Whitecross-street - - -	13792	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Finsbury - - -	10741	3	2	-	1	-	-	-	-	-	-	-	-	-	1	-	
St. Botolph East London H - - -	14540	16	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - -	13638	8	3	2	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H - - -	7562	4	16	1	3	-	-	-	-	1	-	-	-	-	2	3	
St. Bride W - - -	11185	5	5	1	1	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard - - -	4426	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch - - -	6270	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe - - -	4753	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking - - -	5764	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad-street H - - -	7845	-	3	1	2	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see also at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered in each SUB-DISTRICT
October 1876.

DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
DISTRICTS.																			
St. Andrew's	HL†	12430	4	3	-	1	-	-	-	-	-	-	-	-	-	1	1	-	
St. George's	W	16545	14	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	
St. James's		27835	16	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. John's		26933	19	5	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mary's		24162	17	13	4	1	-	-	-	-	-	-	-	-	-	1	-	4	
St. Michael's		19259	18	8	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Nicholas																			
St. Paul's	WHL†	29822	23	13	6	1	-	2	-	-	-	-	-	-	-	3	3	-	
St. Vincent's		42433	47	22	8	4	-	-	3	-	-	-	-	-	-	-	1	5	
St. Andrew's		26577	25	13	2	3	-	-	-	-	-	-	-	-	-	1	1	-	
St. George's		21272	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James's																			
St. John's	W	22499	18	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
St. Mary's		15550	18	14	3	3	-	-	-	-	-	-	-	-	-	-	-	8	
St. Michael's		11597	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Nicholas	H	7322	9	15	1	-	-	-	-	-	-	-	-	-	-	2	2	14	
St. Paul's		10331	7	5	4	-	-	-	-	-	-	-	-	-	-	1	1	-	
St. Vincent's		9224	7	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Andrew's	East	17900	7	6	4	-	-	-	-	-	-	-	-	-	-	1	1	-	
St. George's	East	21350	14	15	7	2	-	-	-	-	-	1	-	-	1	2	3	-	
St. James's	East W	8802	3	5	2	1	-	-	-	-	-	1	-	-	-	-	-	3	
St. John's																			
St. Mary's		11640	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Michael's		16131	8	8	4	-	-	-	-	-	-	-	-	-	-	-	1	1	
St. Nicholas		29919	27	11	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul's																			
St. Vincent's	Western	98128	24	11	8	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Andrew's	Eastern W & H	55024	42	25	8	7	-	-	-	4	-	-	-	1	-	1	1	5	
St. George's																			
St. James's		67765	72	29	4	4	-	1	5	-	-	-	-	-	-	1	1	9	
St. John's		48611	48	24	7	-	-	-	-	-	-	-	-	-	-	2	6	-	
DISTRICTS.																			
St. Andrew's	WH	14573	8	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1	
St. George's	H	15677	11	5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. James's		20421	18	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. John's		16695	21	8	3	1	-	1	-	-	-	-	-	-	-	-	2	2	
St. Mary's		18961	18	7	3	1	-	-	-	-	-	1	-	-	-	-	-	1	
St. Michael's		23632	20	8	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
St. Nicholas	W	48248	50	30	10	5	-	1	2	-	-	-	-	-	1	-	1	5	
St. Paul's		16792	10	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Vincent's																			
St. Andrew's	H	4373	-	10	1	-	-	-	-	-	-	-	-	-	-	3	3	9	
St. George's	W	10500	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. James's		16787	11	6	2	1	-	-	-	1	-	-	-	-	-	1	3	-	
St. John's	W	15709	17	6	1	2	-	-	-	1	-	-	-	-	-	1	1	-	
St. Mary's	sey	47933	43	22	7	1	-	-	-	1	-	-	-	-	-	1	1	-	
St. Michael's		27096	35	10	4	1	-	-	-	-	-	-	-	-	1	1	1	1	
St. Nicholas																			
St. Paul's	H	14074	12	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. Vincent's	H	18465	17	9	2	2	-	-	-	1	-	-	-	-	-	-	-	-	
St. Andrew's	H	19492	11	9	2	2	-	-	-	-	-	-	-	-	-	2	2	4	
St. George's	WW	35833	39	13	5	2	-	-	-	1	-	-	-	-	-	-	-	6	
St. James's		41286	29	16	3	1	1	2	-	-	-	1	-	-	-	1	1	-	
St. John's		31221	12	6	1	3	-	-	-	2	1	-	-	-	-	-	-	-	
St. Mary's		35435	33	24	-	3	10	6	-	-	-	1	-	-	-	-	-	17	
St. Michael's		12536	4	4	-	1	-	1	-	1	-	-	-	-	-	-	-	-	
St. Nicholas																			
St. Paul's		27347	28	11	4	3	-	-	-	-	-	-	-	-	-	1	1	-	
St. Vincent's		54016	80	30	17	2	-	2	-	1	-	-	-	-	1	2	3	2	
St. Andrew's		19783	16	4	-	1	-	-	-	-	-	-	-	-	-	-	-	3	
St. George's		9439	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. James's		14475	18	6	1	1	-	1	-	-	1	-	-	-	-	-	-	-	
St. John's																			
St. Mary's		4041	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Michael's		31254	41	15	2	5	-	-	-	-	-	-	-	-	-	-	-	6	
St. Nicholas		42160	43	19	6	7	-	-	-	2	-	-	-	-	-	-	1	-	
St. Paul's	vell	33851	34	16	6	3	-	-	-	-	-	-	-	-	-	1	-	-	
St. Vincent's																			
St. Andrew's		53714	49	20	5	3	-	-	-	1	-	1	-	-	-	1	1	-	
St. George's		6474	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. James's		21034	10	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. John's	H	19378	18	10	2	2	-	-	-	2	-	-	-	-	-	-	1	5	
St. Mary's																			
St. Michael's		4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Nicholas		16440	9	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	
St. Paul's	WH	11513	9	5	-	2	-	-	-	-	-	-	-	-	-	-	-	2	
St. Vincent's		19065	16	4	-	2	-	-	-	1	-	-	-	-	-	-	-	-	
St. Andrew's																			
St. George's		9564	5	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. James's		17226	19	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	
St. John's	WHH	18331	15	10	2	-	-	-	-	2	-	-	-	-	-	-	-	2	
St. Mary's		13027	11	3	-	1	-	-	-	1	-	-	-	-	-	-	-	-	
St. Michael's		15232	7	6	1	1	-	-	-	1	-	-	-	-	-	-	-	-	

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.	London City Workhouse in {	Mile End Old Town Eastern sub-dist. and
Workhouse in Islington East sub-district.		Bow sub-district.
Stepney		Bow sub-district.
Poplar & Stepney Sick Asylum		
Westminster Union Industrial School in		Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.		

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 21st October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Violence &c.
						Deaths of		Deaths from												
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.					
	LONDON—OUTER RING	368,414	631,381	545	211	56	39	1	2	12	2	2	5	4	4	9				
29: 1	Carshalton <i>W</i> - - -	12228	13523	10	8	2	1	-	-	2	-	-	-	-	-	-				
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	8	3	1	1	-	1	-	-	-	-	-	-	-				
36: 1	Godstone (<i>part of</i>) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-				
37: 1	Croydon <i>WWH</i> - - -	20851	71319	63	22	5	4	1	-	1	-	-	-	-	-	-				
2	Mitcham <i>WH</i> - - -	11697	12534	3	-	-	-	-	-	-	-	-	-	-	-	-				
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	5	3	-	1	-	-	-	-	-	-	-	-	-				
2	Kingston <i>WH</i> - - -	8549	27489	23	6	3	1	-	-	-	-	-	-	1	1	1				
3	Esher (<i>part of</i>) * - - -	6601	7353	8	2	-	-	-	-	-	-	-	-	-	-	-				
4	Hampton - - -	4573	10185	8	3	1	1	-	-	-	-	-	-	-	-	1				
39: 1	Richmond <i>WH</i> - - -	2271	16829	13	7	2	2	-	-	-	-	-	-	-	1	2				
2	Mortlake - - -	2961	9316	4	5	2	2	-	-	-	-	-	-	-	-	-				
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	20	8	2	2	-	-	-	-	-	1	2	-	-				
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	10	4	1	-	-	-	-	-	-	-	-	-	-				
41: 1	Bexley <i>H</i> - - -	13439	19566	15	7	-	2	-	-	2	-	-	-	-	-	-				
123: 1	Sunbury <i>W</i> - - -	11055	9860	5	7	2	2	-	-	-	-	-	-	-	-	-				
2	Staines <i>W</i> - - -	13277	10339	10	1	1	-	-	-	-	-	-	-	-	-	-				
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	7	2	-	1	-	-	-	-	-	-	-	-	-				
2	Uxbridge - - -	6178	5329	3	2	1	1	-	-	-	-	-	-	-	-	-				
3	Hayes <i>WL</i> - - -	14587	10497	6	5	1	-	-	-	1	-	-	-	-	-	-				
125: 1	Isleworth <i>W</i> - - -	7008	19930	8	8	1	2	-	-	-	-	-	-	-	-	1				
2	Twickenham - - -	2477	10533	2	3	-	2	-	-	1	-	-	-	-	-	-				
3	Brentford <i>HL</i> - - -	4370	20279	25	4	-	1	-	-	-	1	-	-	-	-	-				
4	Chiswick - - -	1311	8508	7	4	1	-	-	-	-	-	-	-	-	1	1				
5	Acton <i>WH</i> - - -	6087	12683	17	4	-	-	-	-	-	-	-	1	-	-	-				
126: 1	Harrow <i>H</i> - - -	13809	10869	8	3	2	-	-	-	-	-	1	-	-	-	-				
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-				
3	Willesden - - -	4383	15869	11	7	2	1	-	-	1	-	-	-	-	1	1				
4	Hendon <i>WH</i> - - -	3382	6972	10	3	1	1	-	-	-	-	-	-	-	-	1				
127: 1	South Mimms - - -	15419	5924	1	-	-	-	-	-	-	-	-	-	-	-	-				
2	Barnet <i>W</i> - - -	5423	7752	4	3	2	-	-	-	-	-	-	-	-	-	-				
3	Finchley <i>L</i> - - -	4688	11493	12	2	-	-	-	-	-	-	-	-	-	-	-				
128: 1	Hornsey <i>H</i> - - -	3039	19357	15	6	1	1	-	-	-	1	-	1	-	-	-				
2	Tottenham <i>H</i> - - -	4642	22869	20	7	4	1	-	-	-	-	-	-	-	-	-				
3	Edmonton <i>WW</i> - - -	7483	13360	13	7	-	3	-	-	3	-	-	-	-	-	-				
4	Enfield <i>WH</i> - - -	12653	16054	6	6	1	1	-	-	-	-	-	1	-	-	-				
5	Waltham Abbey - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-	-				
6	Cheshunt - - -	8493	7518	1	-	-	-	-	-	-	-	-	-	-	-	-				
134: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-				
136: 1	Bushey - - -	9028	6472	3	1	-	1	-	-	-	-	-	-	-	-	-				
135: 1	Stratford - - -	882	23286	25	6	3	1	-	-	-	-	-	-	-	-	1				
2	West Ham <i>WWWW</i> - - -	7345	44642	72	25	12	-	-	1	1	-	1	1	-	-	-				
3	Leyton <i>WW</i> - - -	4274	15513	26	7	1	1	-	-	-	-	-	-	1	-	-				
4	Walthamstow <i>H</i> - - -	6619	15701	16	7	-	1	-	-	-	-	-	-	-	-	-				
136: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	3	-	-	-	-	-	-	-	-	-	-	-	-				
138: 1	Romford (<i>part of</i>) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Ilford - - -	8492	5947	5	1	-	1	-	-	-	-	-	-	-	-	-				
3	Barking Town - - -	4128	6576	11	2	1	-	-	-	-	-	-	-	-	-	-				

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warrington and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10028); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Thoydon (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 21st October 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include										
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.	
LONDON	446,494	4,286,607	17·5	2·3	1435	403	245	23	20	72	6	17	33	20	54	260
Inner	78,080	3,489,428	18·3	2·4	1224	347	206	22	18	60	4	15	28	16	50	241
Outer	368,414	797,179	13·8	1·8	211	56	39	1	2	12	2	2	5	4	4	19

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ANTWERP	429,535	-	-	-	-	-
BRUSSELS	644,405	September 19	-	299	24·2	Cholera 15.
GENOVA	397,552	" 1	-	318	41·7	Cholera 49.
PARIS	1,851,792	October 19	-	766	21·6	Small-pox 2 ; typhoid fever 29.
ST. PETERSBURG	188,609	" 14	128	70	19·4	Small-pox 3 ; typhoid fever 3.
AMSTERDAM	289,981	-	-	-	-	-
ROTTERDAM	132,054	October 14	102	58	22·9	-
LONDON	100,254	" 14	81	49	25·5	-
HAMBURG	211,000	" 10	194	83	20·5	Whooping-cough 3.
COLOGNE	144,305	" 7	-	69	24·9	Scarlet fever 2.
PRAGUE	77,000	" 13	-	30	20·3	Diarrhoea 3.
VIENNA	980,000	September 30	877	421	22·4	Scarlet fever 24 ; diphtheria 23.
BERLIN (State)	388,618	" 30	336	168	22·6	Whooping-cough 4.
MUNICH	240,471	October 7	233	100	21·7	Typhus 2.
BOLOGNA	193,450	" 14	-	111	29·9	Diarrhoea 18.
VENICE	690,205	" 14	507	306	23·1	Small-pox 21.
PESHAWAR	300,000	" 7	289	157	27·3	Small-pox 2.
CHENNAI	262,428	" 1	150	118	23·5	Eruptive fevers 13 ; typhoid fever 5.
COCHIN	452,100	September 29	-	190	21·9	Diphtheria 5 ; typhus 3.
BOMBAY	219,173	October 8	140	98	23·3	Typhoid and typhus fevers 7.
CEYLON	176,000	-	-	-	-	-
INDIA	212,034	-	-	-	-	-
NEW YORK	1,060,000	September 30	-	459	22·6	Diphtheria 20.
NEW YORK	506,223	" 30	-	168	17·3	Diphtheria 12.
PHILADELPHIA	825,594	" 30	-	281	17·8	Small-pox 9.
PHILADELPHIA	342,000	" 30	-	138	21·1	Diphtheria 6.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

1876. VOL. XXXVII.] WEEK ENDING SATURDAY, OCTOBER 28. [Price 1½d.

*General Register Office, Somerset House,
30th October, 1876.*

UNITED KINGDOM.

During last week 5911 *births* and 3104 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2807. The mortality from all causes was at the average rate of 18·3 deaths annually in every 1000 persons living. The annual death-rate was 18·3 per 1000 in Edinburgh, 21 in Glasgow, and 19 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS ranged in order from the lowest, were as follow:—Wolverhampton 16, South 17, Leicester 17, Bristol 17, Brighton 18, London 19, Leeds 20, and 20, Newcastle-upon-Tyne 20, Hull 20, Norwich 21, Liverpool 21, Birmingham 21, Nottingham 22, Plymouth 23, Manchester 23, Bradford 25, and 27, Oldham 30, and Salford 31. The annual death-rate from the seven principal zymotic diseases averaged 3·0 per 1000 in the twenty towns, and ranged from 1·5 and 1·1 in Brighton and Bristol, to 7·1 and 9·8 in Portsmouth and London. Scarlet fever continues fatally prevalent in Portsmouth, and an excessive number of deaths were referred to small-pox, measles, and diarrhœa in Salford. The number of deaths from small-pox registered in the twenty towns were 32, of which 15 were registered in London, 10 in Liverpool, and 7 in Manchester and Salford.

LONDON.

IN LONDON 2431 BIRTHS and 1277 DEATHS were registered. Allowing for the increase of population, the births exceeded by 45, whereas the deaths were 205 above the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 18·3 and 18·3 per 1000, rose last week to 19·1.

The 1277 deaths included 15 from small-pox, 8 from measles, 60 from scarlet fever, 18 from diphtheria, 18 from whooping-cough, 30 from different forms of fever, and 157 from diarrhœa; thus to the seven principal diseases of the zymotic class 157 deaths were referred, against 174 and 163 in the two preceding weeks. These 157 deaths were 101 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 1·5 per 1000. The deaths referred to each of these seven diseases, except small-pox and diphtheria, were considerably below the corrected average weekly numbers. The fatal cases of scarlet fever corresponded with the number in the previous week, and included 20 in the East, and 27 in the South groups of Districts; 11 were referred in Bethnal Green, 6 in Mile End Old Town, 5 in Bow, and 12 in Hackney, of which 5 were recorded in the Fever Hospital at Stockwell. The number of deaths from both of measles and whooping-cough was unusually low. Two deaths from diphtheria occurred in Hammersmith. The 30 deaths referred to fever were 15 above the corrected average for the corresponding week in the last 10 years; 3 were certified as typhus, 22 as enteric or typhoid, 1 as low fever, and in the other cases the form of fever was not distinguished. The 3 fatal cases of typhus were referred in Homerton, Ratcliff, and Lambeth; 2 deaths from enteric fever were referred in Kensington Town, and 5 in Hackney, of which 2 were recorded in the Homerton Fever Hospital, and one in the German Hospital.

The number of deaths from small-pox, which had been 11, 16, and 22 in the three preceding weeks, declined to 15 last week, of which 9 were registered in the North, and 6 in the South groups of Districts. These 15 fatal cases included 5 which were recorded in the Metropolitan Asylum District Small-pox Hospital at St. George's.

Homerton, 2 in the Small-pox Hospital at Highgate, and 8 in private dwellings. Seven of the fatal cases originated in Islington, 2 in Southwark, 2 in Brixton, and one each in Clapton, Bermondsey, and Battersea; one of the fatal cases in the Small-pox Hospital at Homerton had been admitted from the Middlesex Hospital. Twelve were certified as unvaccinated, and in three cases the medical certificates did not furnish any information relative to vaccination. The two Metropolitan Asylum Small-pox Hospitals at Homerton and Stockwell contained 185 patients on Saturday last, against 182 and 177 at the end of the two preceding weeks; the admissions during the week were 43, whereas in the four previous weeks they had ranged between 62 and 39. Judged by the evidence furnished in these hospital returns the prevalence of small-pox showed but slight increase in London during October.

The deaths referred to diseases of the respiratory organs, which in the four previous weeks had steadily increased from 191 to 241, further rose last week to 267, but were somewhat below the corrected average weekly number.

Different forms of violence caused 41 deaths; 33 were the result of negligence or accident, including 15 from fractures and contusions, 3 from burns and scalds, 7 from drowning, and 5 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 67 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 29th instant. Six cases of suicide, and one of murder were registered.

In the large Public Institutions 242 deaths were recorded, or 19 per cent. of the total deaths; of these, 129 occurred in Workhouse Establishments, 110 in Hospitals, and 3 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 406 patients on the 28th instant, of which 79 were under treatment for fever, 122 for scarlet fever, and 185 for small-pox. The London Fever Hospital contained 64 patients on Saturday last (against 63 at the end of the previous week), including 43 cases of scarlet fever and 19 of enteric fever.

GREATER LONDON.

In Greater London 2974 births and 1475 deaths were registered, equal to annual rates of 36·2 and 18·0 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 13·0 and 1·1 per 1000 respectively, against 19·1 and 2·3 in Inner London. Another fatal case of diphtheria was registered in Bromley.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Bombay was 24, Madras 40; Paris 23; Brussels 20; Amsterdam 19, Rotterdam 19, The Hague 18; Copenhagen 23; Stockholm 24; Christiania 22; Berlin 24, Hamburg 23, Breslau 30, Munich 33; Vienna 22, Buda-Pesth 29; Rome 23; Naples 22, Turin 17; Alexandria 35, New York 22, Brooklyn 17, Philadelphia 21, and Boston 22. The fatal cases of typhoid fever in Paris, which had been 44 and 29 in the two previous weeks, rose again last week to 40.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30·03 in.; the lowest reading was 29·92 in. at the beginning of the week, and the highest 30·16 in. on Wednesday evening. The mean temperature of the *air* was 45°·9, or 1°·7 below the average in the corresponding week of the 60 years 1814–73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on each day of the week except Thursday and Saturday; on Wednesday the mean was 42°·2 and 5°·3 below the average, whereas on Thursday it was 48°·9 and showed an excess of 1°·7. The lowest night temperature was 35°·0 on Wednesday, and the highest day temperature in the shade 53°·7 on Thursday; the extreme range in the week was, therefore, 18°·7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 67°·5 on Thursday. The difference between the mean *dew-point* and *air* temperature averaged 3°·5. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 53°·7. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The general direction of the *wind* was North-easterly, and the horizontal movement of the air averaged 6·1 miles per hour, which was 4·8 below the average in the corresponding week of 16 years. *Rain* fell on Sunday and Monday, to the aggregate amount of 0·16 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 249,672 cubic metres at Crossness, and 336,800 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 28th day of October 1876, in the following large TOWNS.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 28th October 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
London	212,881	8,028,595	37·7	5911	3104	62·2	35·0	46·8	8·23	0·02	0·05
-	75,362	3,489,428	46·3	2431	1277	53·7	35·0	45·9	7·72	0·16	0·41
-	2,354	100,632	42·7	65	35	54·8	40·0	46·2	7·89	0·01	0·03
-	4,486	124,867	27·8	96	40	54·0	40·0	47·9	8·83	0·00	0·00
-	7,472	83,430	11·2	58	33	54·5	45·0	48·2	9·00	0·00	0·00
-	1,395	72,230	51·8	40	32	57·5	41·5	48·9	9·39	0·00	0·00
-	4,452	199,539	44·8	157	66	56·0	37·6	45·5	7·50	0·01	0·03
-	3,396	72,549	21·4	57	22	52·1	39·1	44·9	7·17	0·02	0·05
-	8,400	371,839	44·3	326	150	54·0	37·3	45·7	7·61	0·03	0·08
-	3,200	113,581	35·5	104	37	53·5	40·8	46·6	8·12	0·01	0·03
-	1,996	93,627	46·9	58	39	56·2	39·1	46·5	8·06	0·03	0·03
-	5,210	521,544	100·1	397	211	52·8	40·2	46·9	8·28	0·02	0·05
-	4,293	357,917	83·4	282	161	56·0	40·2	47·9	8·83	0·00	0·00
-	5,170	138,425	26·8	131	82	54·7	36·3	46·0	7·78	0·00	0·00
-	4,666	88,609	19·0	81	51	-	-	-	-	-	-
-	7,220	173,723	24·1	110	84	52·0	39·0	45·2	7·33	0·03	0·08
-	21,572	291,580	13·5	234	109	54·0	37·0	46·7	8·17	0·02	0·05
-	19,651	274,914	14·0	261	141	53·0	35·0	45·3	7·39	0·00	0·00
-	3,635	136,933	37·7	125	53	54·0	36·0	47·2	8·44	0·00	0·00
-	3,306	108,343	32·8	74	41	-	-	-	-	-	-
NEWCASTLE	5,371	139,929	26·1	127	54	-	-	-	-	-	-
-	4,191	215,146	51·3	122	50	-	-	-	-	-	-
-	6,033	545,144	90·4	407	221	54·5	42·5	47·9	8·83	0·02	0·05
-	10,050	314,666	31·3	168	115	62·2	36·0	49·8	9·89	0·00	0·00

* The Meteorological Observers in the several towns, see note at foot of Table 4.

† The English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Irish is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 28th day of October 1876.

Towns.	ANNUAL RATE OF MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
-	20·4	3·0	2718	718	458	32	29	124	18	30	88	79	97	167	409		
-	19·1	2·3	1277	309	209	15	8	60	8	18	30	18	41	76	242		
-	18·1	0·5	35	5	11	-	-	1	-	-	-	-	1	1	9		
-	16·7	7·1	40	7	3	-	3	11	-	-	2	1	-	-	1		
-	20·6	4·4	33	11	11	-	-	1	2	-	2	2	1	1	3		
-	23·1	2·2	32	9	9	-	-	1	1	-	1	-	1	2	2		
-	17·3	1·1	66	15	17	-	-	1	-	-	1	2	6	7	12		
-	15·8	5·0	22	6	7	-	-	3	-	1	1	2	-	1	5		
-	21·1	3·7	150	52	16	-	3	10	2	-	2	9	9	16	16		
-	17·0	4·6	37	4	6	-	1	5	1	-	3	-	1	3	5		
-	21·7	2·2	39	8	14	-	1	2	-	-	1	-	2	4	3		
-	21·1	4·5	211	66	45	10	1	7	1	-	15	11	9	12	32		
-	23·5	4·1	161	37	22	3	2	7	-	1	10	5	8	19	33		
-	30·9	9·8	82	23	11	4	7	2	2	2	1	8	4	5	10		
-	30·0	3·5	51	18	5	-	-	2	-	-	1	3	1	1	-		
-	25·2	2·4	84	21	10	-	2	-	-	2	1	3	1	2	5		
-	19·5	3·2	109	30	17	-	1	4	1	2	6	4	3	6	8		
-	26·8	3·4	141	52	20	-	-	3	-	3	5	7	2	3	10		
-	20·2	2·7	53	14	11	-	-	-	-	1	3	3	2	1	4		
-	19·8	1·5	41	13	6	-	-	3	-	-	-	-	1	3	1		
NEWCASTLE	20·1	1·9	54	18	8	-	-	1	-	-	3	1	4	4	8		
-	19·1	2·0	115	15	32	-	1	2	-	4	4	1	4	3	23		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-THIRD Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2148	2198	2034	2179	2229	2202	2205	2176	2359	2566	2229·6	2431
Males . .	1099	1135	1012	1077	1155	1099	1161	1101	1194	1312	1134·5	1201
Females . .	1049	1063	1022	1102	1074	1103	1044	1075	1165	1254	1095·1	1230
TOTAL Deaths	1394	1239	1421	1536	1266	1364	1381	1404	1368	1477	1385·0	1277
Males . .	697	610	719	803	656	686	714	694	710	758	704·7	677
Females . .	697	629	702	733	610	678	667	710	658	719	680·3	600

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 5.	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.
TOTAL Deaths - - -	1679	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277
0–20 - - -	1032	906	779	736	631	617	505	569	551	577	633	632	629
20–40 - - -	179	192	226	185	189	164	172	224	225	193	185	188	225
40–60 - - -	210	217	222	217	217	211	199	235	202	211	213	198	214
60–80 - - -	219	208	228	191	216	196	206	212	212	185	202	175	174
at 80 years & upwds.	39	49	54	41	35	43	37	40	40	34	24	31	35
Deaths of { Under 1 year -	736	588	492	451	394	344	272	290	285	289	339	347	362
children { 1–5 - - -	196	216	198	194	162	176	140	177	173	169	190	197	211
{ 5–20 - - -	100	102	89	91	75	97	93	102	93	119	104	38	109
Deaths from 7 principal Zymotic Diseases	522	415	361	319	246	210	171	170	171	170	174	163	157
„ „ Small-pox - - -	1	9	5	10	8	5	16	11	15	11	16	22	15
„ „ Measles - - -	21	22	25	10	11	11	8	7	9	19	7	18	8
„ „ Scarlet fever - - -	36	42	46	57	41	50	50	48	59	57	57	60	66
„ „ Diphtheria - - -	9	4	3	8	1	6	6	6	5	6	8	4	8
„ „ Whooping-cough - - -	38	25	26	21	32	24	17	16	14	8	14	15	18
„ „ Typhus fever - - -	5	3	5	2	1	1	4	8	3	4	6	2	3
„ „ { Enteric (or Typhoid) fever -	9	10	13	12	12	11	16	24	19	24	25	25	22
„ „ { SimpleCont ^d fever	2	6	6	1	6	3	1	5	5	6	7	1	5
„ „ Diarrhoea - - -	401	294	232	198	134	99	53	45	42	35	34	16	18
„ „ Simple Cholera - - -	21	11	5	4	5	5	-	1	1	-	-	-	-
„ „ Dis. of Respiratory Organs -	150	180	139	130	141	148	145	221	191	208	216	241	267
„ „ Phthisis - - -	138	149	186	155	160	157	146	152	144	150	132	139	172
„ „ Heart Diseases - - -	74	76	75	79	58	63	71	78	72	69	71	62	77
Violent Deaths - - -	63	57	55	68	47	48	38	74	51	60	52	50	41
Inquest Cases - - -	100	104	94	107	71	88	56	123	96	105	84	83	76
Deaths in Public Institutions	240	250	268	244	242	231	198	278	273	272	255	241	242
TEMPERATURE OF THE AIR:													
Mean - - -	61·2	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	58·7	45·9
Mean of Highest readings -	74·8	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8
Mean of Lowest readings -	52·1	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4
Mean Temperature of the Water of the Thames -	66·7	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7
Humidity of the Air - - -	72	64	67	74	76	79	82	78	86	81	87	84	88
Rain-fall in inches - - -	0·67	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the
FORTY-THIRD Week of the Year 1876.

TH.		Average in the Forty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 28, 1876.										Average in the Forty-third Weeks of the 10 years 1866-75.	In the Week ending Saturday, October 28, 1876.									
			Deaths of Persons of the Ages											Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.					
				Mean Tem.	0-1.	1-5.						5-20.		Mean Tem.					0-1.	1-5.	5-20.		
		46.8	45.9	0	1	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		46.8	45.9	0	1	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			
		1385.0	1277	309	211	109	225	214	174	35			1.1	-	-	-	-	-	-	-			
SES		1378.8	1276	309	211	109	225	213	174	35			7.0	3	-	-	1	1	1	-			
SES													-	-	-	-	-	-	-	-			
		12.0	15	2	4	5	2	2	-	-			2.9	6	-	-	1	3	2	-			
		27.2	8	-	8	-	-	-	-	-			3.0	5	-	-	1	2	2	-			
		91.0	60	1	33	25	1	-	-	-			17.0	22	1	-	1	14	6	-			
		8.1	8	-	7	1	-	-	-	-			-	1	-	-	-	-	-	-			
		1.1	2	-	-	-	1	-	1	-			-	-	-	-	-	-	-	-			
		10.9	8	1	7	-	-	-	-	-			-	-	-	-	-	-	-	-			
		30.9	18	4	12	2	-	-	-	-			-	-	-	-	-	-	-	-			
		41.6	3	-	1	2	-	-	-	-			-	-	-	-	-	-	-	-			
			22	-	1	6	12	3	-	-			-	-	-	-	-	-	-	-			
			5	-	3	1	-	1	-	1	2			-	-	-	-	-	-	-			
Feb.		8.0	5	-	1	-	-	-	1	1			-	-	-	-	-	-	-	-			
etria)		5.3	7	-	-	-	6	1	-	-			-	-	-	-	-	-	-	-			
		.9	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		.5	1	-	1	-	-	-	-	-			-	-	-	-	-	-	-	-			
		2.4	1	-	-	-	-	-	-	1			-	-	-	-	-	-	-	-			
		30.1	18	11	4	-	-	2	1	-			-	-	-	-	-	-	-	-			
		12.3	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		.1	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		9.2	9	-	-	2	1	4	1	1			-	-	-	-	-	-	-	-			
eases		.7	1	-	1	-	-	-	-	-			-	-	-	-	-	-	-	-			
		7.4	17	14	-	1	1	1	-	-			-	-	-	-	-	-	-	-			
ra		.8	1	-	-	-	1	-	-	-			-	-	-	-	-	-	-	-			
		-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		.3	1	-	-	-	-	-	1	-			-	-	-	-	-	-	-	-			
milk-		7.7	7	6	1	-	-	-	-	-			-	-	-	-	-	-	-	-			
vy		1.8	1	-	-	-	1	-	-	-			-	-	-	-	-	-	-	-			
emens		1.7	1	-	-	-	1	-	-	-			-	-	-	-	-	-	-	-			
erance		1.2	4	-	-	-	1	3	-	-			-	-	-	-	-	-	-	-			
		2.7	3	3	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		.2	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
NAL.																							
		1.8	2	-	-	-	-	-	2	-			-	-	-	-	-	21	17	-			
		13.0	9	2	1	-	1	2	2	1			-	-	-	-	-	-	-	-			
		33.0	32	-	-	-	4	17	10	1			-	-	-	-	-	-	-	-			
(oma)		.5	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		2.6	2	-	-	-	-	-	2	-			-	-	-	-	-	-	-	-			
		8.7	10	2	4	2	1	1	-	-			-	-	-	-	-	-	-	-			
		22.5	23	14	7	2	-	-	-	-			-	-	-	-	-	-	-	-			
		162.3	172	4	3	16	98	44	7	-			-	-	-	-	-	-	-	-			
		20.1	18	8	10	-	-	-	-	-			-	-	-	-	-	-	-	-			
ASES.																							
		13.2	20	6	8	4	1	1	-	-			-	-	-	-	-	-	-	-			
		41.1	41	1	3	1	6	9	20	1			-	-	-	-	-	-	-	-			
		30.5	22	-	-	-	1	8	11	2			-	-	-	-	-	-	-	-			
		1.9	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		.1	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		6.7	3	-	-	1	-	1	1	-			-	-	-	-	-	-	-	-			
c.		43.2	35	32	3	-	-	-	-	-			-	-	-	-	-	-	-	-			
		17.1	21	1	-	1	3	5	10	1			-	-	-	-	-	-	-	-			
		2.7	3	-	-	-	2	-	1	-			-	-	-	-	-	-	-	-			
		4.2	3	-	-	-	1	-	2	-			-	-	-	-	-	-	-	-			
c.		66.7	71	-	1	6	18	26	20	-			-	-	-	-	-	-	-	-			
		5.5	6	-	5	-	-	-	1	-			-	-	-	-	-	-	-	-			
		159.2	169	65	40	3	5	16	25	6			-	-	-	-	-	-	-	-			
		3.5	1	-	-	-	1	-	-	-			-	-	-	-	-	-	-	-			
		88.9	84	23	27	13	9	4	3	-			-	-	-	-	-	-	-	-			
		8.8	2	-	-	-	-	-	2	-			-	-	-	-	-	-	-	-			
		15.3	14	10	1	2	-	1	-	-			-	-	-	-	-	-	-	-			
		1.7	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		7.7	6	4	-	-	1	1	-	-			-	-	-	-	-	-	-	-			
		6.3	9	1	-	-	5	2	1	-			-	-	-	-	-	-	-	-			
		1.2	3	-	-	1	-	1	1	-			-	-	-	-	-	-	-	-			
estines		2.1	3	-	-	-	-	2	-	1			-	-	-	-	-	-	-	-			
		2.2	1	1	-	-	-	-	-	-			-	-	-	-	-	-	-	-			
		3.1	4	-	-	-	-	-	4	-			-	-	-	-	-	-	-	-			
		1.4	2	-	-	-	-	2	-	-			-	-	-	-	-	-	-	-			

A person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
					Deaths of		Deaths from										
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON - - -		3,254,260	2431	1277	309	209	15	8	60	8	18	3	22	5	18	41	76
WEST DISTRICTS - - -		561,359	336	191	41	36	-	1	5	2	1	-	4	1	2	8	17
NORTH DISTRICTS - - -		751,729	562	268	62	51	9	1	6	2	7	1	11	1	4	6	12
CENTRAL DISTRICTS - - -		334,369	201	123	24	19	-	2	2	1	-	-	2	1	2	3	7
EAST DISTRICTS - - -		639,111	531	273	70	38	-	-	20	1	4	1	3	2	4	13	29
SOUTH DISTRICTS - - -		967,692	801	422	112	65	6	4	27	2	6	1	2	-	6	11	20
WEST DISTRICTS.																	
St. Mary Paddington WH - - -		58728	47	17	2	7	-	-	-	-	-	-	-	-	-	-	-
St. John Paddington H - - -		38085	15	8	-	-	-	-	-	-	-	-	-	-	-	1	2
Kensington Town W - - -		91645	61	42	10	4	-	-	2	-	-	-	2	-	1	1	2
Brompton H - - -		28654	14	9	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith - - -		6662	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H - - -		36029	29	12	1	3	-	-	-	2	-	-	-	-	1	1	2
Fulham WH - - -		23350	22	6	1	-	-	1	1	-	-	-	-	-	-	-	-
Chelsea South HHH - - -		26420	11	10	4	2	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-west WHHH - - -		22926	17	6	-	3	-	-	-	-	-	-	-	-	-	-	-
Chelsea North-east - - -		21392	13	7	3	-	-	-	-	-	1	-	1	-	-	-	-
Hanover Square H - - -		18698	4	4	1	1	-	-	1	-	-	-	-	-	-	-	-
May Fair W - - -		13358	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH - - -		57972	26	23	6	7	-	-	-	-	-	-	1	-	-	2	3
St. John Westminster HH - - -		38478	23	18	7	2	-	-	-	-	-	-	-	-	-	1	2
St. Margaret Westminster WWHH - - -		27781	15	9	1	2	-	-	-	-	-	-	-	-	-	1	2
Golden Square WH - - -		12860	7	4	-	1	-	-	1	-	-	-	-	-	-	1	2
Berwick-street* H - - -		20759	11	9	3	1	-	-	-	-	-	-	-	-	-	-	1
St. Anne Soho HHHH - - -		17562	11	4	1	-	-	-	-	-	-	-	-	1	-	-	-
NORTH DISTRICTS.																	
All Souls Marylebone HHHH - - -		28579	12	11	1	1	-	-	-	-	-	-	1	-	-	1	1
Cavendish Square H - - -		15425	12	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH - - -		26384	23	16	3	5	-	-	-	-	1	-	-	-	2	1	2
St. Mary Marylebone HHH - - -		21786	29	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H - - -		33944	21	14	6	1	-	-	-	-	-	-	-	-	1	-	-
St. John Marylebone H - - -		33136	15	6	1	-	-	-	-	-	1	-	-	-	-	-	-
Hampstead WHHL - - -		32281	22	8	1	-	-	-	-	1	-	-	-	1	-	-	-
Regent's Park Pancras H - - -		38200	31	7	-	1	-	-	-	-	1	-	1	-	-	-	-
Tottenham-court WHH - - -		29370	16	11	1	4	-	-	-	-	-	-	1	-	-	-	-
Gray's Inn Lane HH - - -		29221	20	7	4	1	-	-	1	-	-	-	-	-	-	-	-
Somers Town - - -		38533	31	19	4	3	-	-	2	-	1	-	-	-	-	-	-
Camden Town W - - -		17943	9	7	2	3	-	1	-	-	-	-	-	-	-	-	-
Kentish Town w - - -		68198	59	33	5	7	-	-	2	-	2	-	1	-	-	-	-
Islington West HHH - - -		97820	86	32	8	5	4	-	-	-	-	-	1	-	-	1	1
Islington East WwvH - - -		115953	82	40	13	10	-	-	-	-	1	-	1	-	1	1	1
Stoke Newington H - - -		9841	11	1	-	1	-	-	-	-	-	-	-	-	-	1	-
Stamford Hill - - -		6598	4	1	-	1	-	-	-	-	-	-	-	-	-	1	-
West Hackney - - -		28069	25	6	3	2	-	-	-	-	-	-	-	-	-	-	-
Hackney WwvHHL - - -		50104	32	32	5	4	5	-	1	-	1	1	4	-	-	-	-
South Hackney - - -		30339	22	11	3	1	-	-	-	-	-	-	1	-	-	-	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - -		17853	12	4	-	-	-	-	-	-	-	-	-	-	-	-	1
St. Giles South WH - - -		19109	13	9	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Giles North - - -		16594	9	8	4	1	-	-	-	-	-	-	-	-	1	-	-
Long Acre - - -		11379	7	6	1	1	-	1	-	-	-	-	-	-	-	-	1
Charing Cross HH - - -		9859	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand - - -		9378	5	3	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H - - -		10723	4	15	1	-	-	-	1	1	-	-	1	-	-	1	-
St. George-the-Martyr HHHHH - - -		20521	18	3	1	1	-	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W - - -		13529	9	12	-	2	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill H - - -		9066	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W - - -		18917	15	4	2	-	-	-	-	-	-	-	-	-	-	-	1
Amwell Clerkenwell - - -		16884	11	6	1	-	-	-	-	-	-	-	-	-	-	-	1
Pentonville - - -		13337	6	7	-	3	-	1	1	-	-	-	-	1	-	-	1
Goswell-street - - -		16242	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Old-street H - - -		12161	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-
City-road HHL - - -		18301	22	3	2	1	-	-	-	-	-	-	-	-	-	1	-
Whitecross-street - - -		13792	16	6	4	2	-	-	-	-	-	-	-	-	-	-	-
Finsbury - - -		10741	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H - - -		14540	7	5	3	1	-	-	-	-	-	-	-	-	-	-	1
Cripplegate - - -		13638	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H - - -		7562	2	11	-	2	-	-	-	-	-	-	1	-	-	-	1
St. Bride W - - -		11185	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard - - -		4426	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Christchurch - - -		6270	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Queenhithe - - -		4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Allhallows Barking - - -		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Broad Street H - - -		7845	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

RIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
October 1876.

DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include														
					Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
DISTRICTS.																			
London	HL†	12430	5	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
West	-	16545	20	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
North	-	27835	30	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
South	-	26933	25	14	2	-	-	-	-	1	-	-	-	-	-	-	2	-	
East	-	24162	24	9	5	-	-	-	-	-	-	-	-	-	-	-	-	2	
West	-	19259	11	4	1	-	-	-	-	-	-	-	-	-	-	-	-	2	
London	WHL†	29822	15	7	2	-	-	-	-	-	1	-	-	-	-	1	1	-	
West	-	42433	32	13	4	-	-	-	-	3	-	-	-	-	-	-	-	4	
North	-	26577	22	9	3	-	-	-	-	1	-	-	-	-	-	-	-	-	
South	-	21272	9	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
East	-	22499	13	7	3	-	-	-	-	-	-	-	-	-	-	1	3	1	
West	W	15550	5	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	
North	-	11597	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
South	H	7322	3	21	1	1	-	-	-	-	-	-	-	-	-	6	6	19	
East	-	10381	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West	-	9224	8	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
London	-	17900	11	5	1	1	-	-	-	-	-	-	-	1	-	-	-	-	
West	-	21350	23	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
North	W	8802	11	3	-	1	-	-	-	-	-	-	-	-	-	-	-	2	
South	-	11640	5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
East	-	16131	14	7	2	1	-	-	-	-	-	1	1	-	-	-	-	-	
West	-	29919	28	19	4	3	-	-	-	2	-	-	-	-	-	1	-	-	
London	-	38128	32	15	6	1	-	-	-	-	-	1	-	-	-	1	2	-	
West	WwvH	55024	62	30	9	8	-	-	-	6	-	-	-	-	-	2	3	3	
North	-	67765	61	50	8	6	-	-	-	5	-	1	-	1	1	1	1	14	
South	-	48611	53	20	9	3	-	-	-	1	-	-	-	1	-	-	1	1	
DISTRICTS.																			
London	WH	14573	7	6	2	2	-	-	-	-	-	-	-	-	-	-	-	2	
West	H	15677	12	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
North	-	20421	16	8	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
South	-	16695	10	4	1	-	1	1	1	-	-	-	-	-	-	-	1	-	
East	-	18961	17	6	2	1	-	1	-	-	-	-	-	-	-	-	1	-	
West	-	23682	22	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
North	W	48248	51	30	11	3	-	-	-	1	-	1	-	-	1	1	1	3	
South	-	16792	9	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
London	H	4373	1	17	-	1	-	-	-	1	-	-	-	-	-	2	2	17	
West	W	10500	10	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	
North	-	16787	11	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
South	W	16709	12	6	1	2	-	-	1	1	-	-	-	-	-	-	1	1	
East	-	47933	50	15	6	-	1	1	-	-	-	-	-	-	-	-	-	-	
West	-	27096	25	12	3	2	-	-	-	-	1	-	-	-	-	2	2	4	
London	H	14074	9	4	2	1	-	-	-	-	-	-	-	-	2	-	-	-	
West	H	18465	9	9	-	2	-	-	-	3	-	-	-	-	-	-	-	-	
North	H	19492	17	18	2	5	-	-	-	1	-	1	-	-	1	-	1	6	
South	WW	35833	31	18	5	2	-	-	-	1	-	-	-	-	-	-	-	7	
East	-	41286	39	17	5	2	-	1	1	-	-	-	-	-	-	-	-	-	
West	-	31221	17	10	2	2	-	-	-	1	1	-	-	-	-	-	-	-	
North	-	35435	34	19	4	1	2	-	6	-	-	-	1	-	1	-	1	6	
South	-	12536	11	8	2	2	-	-	-	-	-	-	-	-	-	1	2	-	
London	-	27347	13	4	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
West	-	54016	66	35	12	1	1	-	1	1	-	1	-	-	-	1	1	4	
North	-	19783	14	6	2	2	-	-	1	1	-	-	-	-	-	-	-	-	
South	-	9439	4	3	1	2	-	-	-	-	-	-	-	-	-	-	1	-	
East	-	14475	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
London	-	4041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West	-	31254	24	17	3	3	-	-	-	-	-	1	-	-	-	-	1	4	
North	-	42160	43	21	5	3	-	-	-	3	-	1	-	-	-	-	-	-	
South	well	33851	27	12	4	2	-	-	-	-	-	1	-	-	-	1	1	-	
London	-	53714	52	16	5	4	-	-	-	-	-	-	-	-	-	-	-	-	
West	-	6474	5	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	
North	-	21034	21	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
South	VH	19378	7	10	2	1	-	-	-	1	-	-	-	-	-	-	-	2	
London	-	4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West	-	16440	6	7	1	3	-	-	-	2	-	-	-	-	-	-	-	-	
North	WH	11513	13	3	1	2	-	-	-	1	1	-	-	-	-	1	1	-	
South	-	19065	15	10	2	3	-	-	-	-	-	-	-	-	-	-	-	-	
London	-	9564	3	7	1	-	-	-	-	-	-	-	1	-	-	-	-	3	
West	-	17226	18	6	3	1	-	-	-	1	-	-	-	-	-	-	-	-	
North	WHH	18331	18	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
South	-	13027	11	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
East	-	15232	17	10	2	4	-	-	-	1	-	-	-	-	1	-	-	5	

PRISON Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.
Workhouse in Islington East sub district.

Workhouse " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " " Bow sub-district.

Stepney Bow sub-district.
 Poplar & Stepney Sick Asylum "
 Westminster Union Industrial School in Batterssea sub-district.
 Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 28th October 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases. Deaths from Public Deaths from
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	543	198	44	57	-	2	3	3	1	3	5	9	11		
29:1	Carshalton <i>W</i> - - -	12228	13523	7	1	-	-	-	-	-	-	-	-	-	-	-		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	6	2	-	1	-	-	-	-	-	-	-	-	-		
36:1	Godstone (<i>part of</i>) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon <i>WWH</i> - - -	20851	71319	49	13	4	3	-	-	-	1	-	-	1	-	-		
2	Mitcham <i>WH</i> - - -	11697	12534	16	2	-	1	-	-	-	-	-	-	1	-	-		
38:1	Wimbledon <i>HH</i> - - -	3220	9087	17	5	1	2	-	-	-	-	-	1	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	32	6	-	2	-	-	-	-	-	-	1	1	1		
3	Esher (<i>part of</i>) * - - -	6601	7353	-	4	1	1	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	5	-	-	-	-	-	-	-	-	-	-	-	-		
39:1	Richmond <i>WH</i> - - -	2271	16829	15	2	-	2	-	-	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9316	6	2	1	1	-	-	-	-	-	-	-	-	-		
40:1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	19	3	-	1	-	-	-	1	-	1	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	8	5	1	1	-	-	1	-	-	-	-	1	1		
41:1	Bexley <i>H</i> - - -	13439	19566	9	6	2	-	-	-	1	-	-	-	-	-	-		
123:1	Sunbury <i>W</i> - - -	11055	9860	5	5	-	2	-	-	-	-	-	-	-	-	1		
2	Staines <i>W</i> - - -	13277	10339	13	4	1	2	-	-	-	-	-	-	1	-	-		
124:1	Hillingdon <i>WH</i> - - -	6029	9712	4	3	-	2	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - -	6178	5329	5	2	-	1	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WL</i> - - -	14587	10497	8	2	-	1	-	-	-	-	-	-	-	-	-		
125:1	Isleworth <i>W</i> - - -	7008	19930	20	5	1	3	-	-	-	-	-	-	-	-	-		
2	Twickenham - - -	2477	10533	4	1	-	1	-	1	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	11	7	2	2	-	-	-	-	-	-	-	-	-		
4	Chiswick - - -	1311	8508	13	10	2	4	-	1	-	-	-	-	1	1	1		
5	Acton <i>WH</i> - - -	6087	12683	5	5	3	-	-	-	-	-	-	-	-	-	-		
126:1	Harrow <i>H</i> - - -	13809	10869	7	5	3	-	-	-	-	1	-	-	-	-	-		
2	Edgware - - -	6994	3450	1	2	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	16	4	-	1	-	-	-	-	-	-	-	3	3		
4	Hendon <i>WH</i> - - -	8382	6972	5	1	-	-	-	-	-	-	-	-	-	1	1		
127:1	South Mimms - - -	15419	5924	-	5	-	3	-	-	-	-	-	1	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	2	1	-	1	-	-	-	-	-	-	-	-	-		
3	Finchley <i>L</i> - - -	4688	11493	10	7	-	1	-	-	-	-	-	-	-	-	-		
128:1	Hornsey <i>H</i> - - -	3039	19357	19	4	1	1	-	-	-	-	-	-	-	-	-		
2	Tottenham <i>H</i> - - -	4642	22869	21	7	2	2	-	-	-	-	-	-	-	-	-		
3	Edmonton <i>WW</i> - - -	7483	13860	9	4	1	2	-	-	-	-	-	-	-	-	-		
4	Enfield <i>WH</i> - - -	12653	16054	21	2	-	2	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	5	1	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	5	1	-	1	-	-	-	-	-	-	-	-	-		
134:1	Hatfield (<i>part of</i>) * - -	3180	559	-	1	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9023	6472	7	1	-	-	-	-	-	-	-	-	-	-	-		
185:1	Stratford - - -	882	23286	38	14	7	1	-	-	-	-	-	-	-	-	-		
2	West Ham <i>WWWW</i> - -	7345	44642	72	28	8	3	-	-	1	-	-	-	-	1	2		
3	Leyton <i>WW</i> - - -	4274	15513	11	6	3	1	-	-	-	-	1	-	-	-	-		
4	Walthamstow <i>H</i> - - -	6619	15701	6	3	-	-	-	-	-	-	-	-	-	-	-		
186:1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	-	-	-	-	-	-	-	-	-	-	-	-		
188:1	Romford (<i>part of</i>) * - -	6730	2879	-	2	-	2	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	3	2	-	1	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4123	6576	2	2	-	2	-	-	-	-	-	-	-	1	1		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Waringham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10,000); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Tholdon (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 28th OCTOBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.			
Phases of Moon.		Baro-METER.		Dry		Dew Point.		Highest in the sun, as shown by a self-registering Thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest in the sun, as shown by a self-registering Thermometers.		In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete saturation being represented on an average by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.
		Mean daily reading (corrected and reduced to 32 deg. Fahrenheit height)		Range in day.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Mean temperature of the day and mean temperature of the same day on an average of 60 years.*			Robinson's.				

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

*In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police, at the beginning of the week to which the readings of the barometer and thermometer are referred, and on the 27th; and was 50.10 on the 27th, 50.10 on the 28th, 50.10 on the 29th, 50.10 on the 30th, 50.10 on the 31st, 50.10 on the 1st, 50.10 on the 2nd, 50.10 on the 3rd, 50.10 on the 4th, 50.10 on the 5th, 50.10 on the 6th, 50.10 on the 7th, 50.10 on the 8th, 50.10 on the 9th, 50.10 on the 10th, 50.10 on the 11th, 50.10 on the 12th, 50.10 on the 13th, 50.10 on the 14th, 50.10 on the 15th, 50.10 on the 16th, 50.10 on the 17th, 50.10 on the 18th, 50.10 on the 19th, 50.10 on the 20th, 50.10 on the 21st, 50.10 on the 22nd, 50.10 on the 23rd, 50.10 on the 24th, 50.10 on the 25th, 50.10 on the 26th, 50.10 on the 27th, 50.10 on the 28th, 50.10 on the 29th, 50.10 on the 30th, 50.10 on the 31st, 50.10 on the 1st, 50.10 on the 2nd, 50.10 on the 3rd, 50.10 on the 4th, 50.10 on the 5th, 50.10 on the 6th, 50.10 on the 7th, 50.10 on 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WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

1876. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 4. [Price 1½d.

General Register Office, Somerset House,
6th November 1876.

UNITED KINGDOM.

During last week 5989 *births* and 3374 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2615. The mortality from all causes was at the average rate of 22 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 21 in Glasgow, and 20 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS ranged in order from the lowest, were as follow :—Sunderland 16, Birmingham 17, Hull 19, Portsmouth 19, Bristol 20, Brighton 20, Nottingham 21, London 21, Bedford 21, Newcastle 23, Liverpool 24, Manchester 24, Norwich 24, Leicester 25, Plymouth 25, Leeds 26, Sheffield 26, Oldham 28, Wolverhampton 29, and the average rate 40 in Salford. No death was referred to any of the seven principal diseases during the week in Plymouth. The annual death-rate from these diseases averaged 2·8 per 1000 in the twenty towns, and ranged from 0·8 and 1·1 in Bristol and Oldham, to 7·2 and 11·7 in Wolverhampton and Salford. The annual death-rate from scarlet fever caused 10 more deaths in Portsmouth. In the twenty towns 46 deaths were referred to small-pox, against 32 in each of the three preceding weeks, and included 21 in London, 10 in Liverpool, 14 in Salford, and one in Manchester.

LONDON.

During last week 2613 BIRTHS and 1403 DEATHS were registered. Allowing for the increase of population, the births exceeded by 145, whereas the deaths were 165 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been equal to 19·1 and 19·1 per 1000, further rose last week to 21·0.

The 1403 deaths included 21 from small-pox, 18 from measles, 35 from scarlet fever, 13 from diphtheria, 14 from whooping-cough, 22 from different forms of typhoid fever, and 31 from diarrhœa; thus to the seven principal diseases of the zymotic class 144 deaths were referred, against 174, 163, and 157 in the three preceding weeks. These 144 deaths were 129 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·2 per 1000. The deaths referred to each of these seven diseases, except small-pox and diarrhœa, were considerably below the corresponding average weekly numbers. The fatal cases of scarlet fever, which in the three preceding weeks had ranged between 57 and 60, declined last week to 35, of which 25 occurred in East and South London, including 5 in Bethnal Green, 3 in St. George's, and 3 in Plumstead. The 18 deaths from measles included 4 in Bethnal Green and 3 in Kent-road sub-districts. The 22 deaths referred to fever were 21 below the corrected average; 20 were certified as typhoid or enteric, and in two cases the cause of fever was undistinguished in the medical certificate. No fatal case of small-pox was registered. Two fatal cases of enteric fever were recorded in Deptford, and one in St. Margaret's (Westminster) sub-district. The 31 deaths from diarrhœa showed a marked increase upon the numbers in the two previous weeks, and included 10 infants and children under five years of age.

The deaths from small-pox, which had been 16, 22, and 15 in the three preceding weeks, rose again to 21 last week; four adult cases were certified as fatal, 11 were certified as unvaccinated, and in the remaining 6 cases the medical certificates did not furnish any information as to vaccination. Of the 22 deaths from small-pox, 8 were recorded in the two Metropolitan Asylum District Small-pox

Hospitals at Homerton and Stockwell, one in the Highgate Small-pox Hospital, and one in St. Thomas's Hospital; the remaining 11 deaths from small-pox occurred in private dwellings. Five of the deceased small-pox patients resided in Hackney and Homerton, 3 in Islington, 2 in Kensington, one in St. Luke's, one in Spitalfields, 2 in Whitechapel, one in Mile End Old Town, one in Bermondsey, 2 in Clapham, one in Battersea, and 2 in or near the Wandsworth Road. Thus, 8 fatal cases originated in the North, 2 in the West, one in the Central, 4 in the East, and 6 in the South groups of districts. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 231 patients on Saturday last against 177 and 185 at the end of the two preceding weeks. No less than 101 fresh cases were admitted during the week, the highest weekly number of admissions since the beginning of the present epidemic being 62.

The 333 deaths referred to diseases of the respiratory organs showed a further increase of 66 upon the numbers in the five preceding weeks, a result that might have been expected from the recent fogs and low temperature.

In the Fulham Workhouse the death of a woman was registered whose age was stated to be 103 years.

Different forms of violence caused 41 deaths; 32 were the result of negligence or accident, including 14 from fractures and contusions, 5 from burns and scalds, 4 from drowning, and 6 of infants under one year of age from suffocation. The death of a child aged 8 years was caused by a cab in the streets; from similar street accidents 45 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 5th instant. Five cases of suicide and one of murder were registered.

In the large Public Institutions 248 deaths were recorded, or 18 per cent. of the total deaths; of these, 146 occurred in Workhouse Establishments, 96 in Hospitals, and 6 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 447 patients on the 4th instant, of which 71 were under treatment for fever, 129 for scarlet fever, and 231 for small-pox. The London Fever Hospital contained 61 patients on Saturday last (against 64 at the end of the previous week), including 44 cases of scarlet fever and 17 of enteric fever.

GREATER LONDON.

In Greater London 3097 births and 1622 deaths were registered, equal to annual rates of 37·7 and 19·8 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 14·3 and 1·4 per 1000 respectively, against 21·0 and 2·2 in Inner London. Two fatal cases of diphtheria were registered in Croydon, and 3 in Bromley (Kent) sub-districts; in Bromley 7 deaths have been referred to this disease since the beginning of October. Two deaths from small-pox occurred at Acton Green.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during October, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the other Metropolitan Companies was:—New River 0·9, East London 2·1, West Middlesex 2·8, Grand Junction 3·3, Lambeth 4·1, Chelsea 4·2, and Southwark 4·5. The water delivered by the five Companies drawing their supply exclusively from the Thames, compared with that delivered in August and September, showed a marked deterioration in quality, the proportion of contamination with organic matter in solution having increased. The West Middlesex Company delivered the best of the Thames waters. The sample of the Southwark Company's water was "slightly turbid from insufficient filtration, and contained moving organisms." The other samples of Thames water were, however, clear and transparent. The water supplied by the New River and East London Companies was much superior in quality to the Thames water; indeed the New River water in chemical purity surpassed even the deep well water delivered by the Kent Company, which was of its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports "that the water supplied to that town was clear, and exhibited a marked diminution in the proportion of organic matter." The Loch Katrine water supplied to Glasgow is reported by Dr. Mills, of the Andersonian University, to have shown a brown tint, and to have contained a "decided amount of small suspended fibres."

RETURNS FROM FOREIGN CITIES.

annual rate of mortality, according to the most recent Weekly Returns (see p. 44), in Calcutta was 24, Bombay 26, Madras 35; Paris 24; Brussels 22; Amsterdam 22, Rotterdam 29; The Hague 22; Copenhagen 18; Stockholm 25; Vienna 16; Berlin 26, Hamburg 23, Breslau 24, Munich 36; Vienna 22; Budapest 14; Rome 19, Naples 20, Turin 18; Alexandria 46; New York 21, Brooklyn 21, Philadelphia 20, and Boston 23. The fatal cases of typhoid fever in Paris, had been 29 and 40 in the two previous weeks, further rose to 59 last week.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.1 in.; the lowest reading was 29.99 in. on Monday afternoon, and the highest 30.21 in. at the end of the week. The mean temperature of the *air* was 44°.1, or 2°.1 below the average corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermal observations at the Royal Observatory. The mean showed an excess on Sunday, Monday, and Saturday, whereas it was below the average on each of the other days of the week. On Tuesday the mean was 39°.2 and 7°.2 below the average; on Saturday it was 50°.1, an excess of 4°.5. The lowest night temperature was 30°.8 on Thursday, and the day temperature in the shade 55°.7 on Monday; the extreme range in the week was, 24°.9. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 82°.0 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 5°.7. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 51°.1. The mean degree of *humidity* of the air was 80, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the wind averaged 10.3 miles per hour, which was 1.1 below the average in the corresponding week of 1875. *Rain* fell on Friday and Saturday, to the aggregate amount of the fifth of an inch.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of October 1876; according to their returns 117,228,345 gallons or 532,622 cubic metres of water (about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 221.1 gallons (hectolitres) rather more than a *ton* by weight, to each house, and 31.1 gallons (14.1 decalitres) each person, against 31.8 gallons during October 1875. It is estimated that about 82 per cent. of the total supply of water is used for domestic purposes; and this proportion to the total quantity supplied daily in the month of October 1876, it is estimated that about 96,127,243 gallons were used for domestic purposes, or about 18.2 gallons per day for each inhabitant, against 26.1 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for domestic consumption) during the Month of	
	OCTOBER 1875.	OCTOBER 1876.	OCTOBER 1875.	OCTOBER 1876.
TOTAL SUPPLY . . .	521,077	530,183	117,744,887	117,228,345
Thames	245,194	249,648	60,015,458	61,013,343
Lea and from other Sources . . .	275,883	280,535	57,729,429	56,215,002
THAMES.				
Chelsea	28,600	28,737	7,327,600	7,702,400
West Middlesex	47,330	48,481	9,565,832	10,143,468
Southwark and Vauxhall	80,270	80,620	19,000,200	18,900,000
Grand Junction	36,036	36,616	11,015,726	10,887,175
Lambeth	52,958	55,194	13,106,100	13,380,300
LEA AND OTHER SOURCES.				
New River	123,862	124,922	27,271,000	25,271,000
East London	107,851	110,354	23,953,500	23,849,900
Grand Junction	44,170	45,259	6,504,929	7,094,102

The Return for October 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,106 houses, and a decrease of 516,542 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING OCTOBER.

Royal College of Chemistry, South Kensington Museum,
3rd November 1876.

I HAVE to report to you in the following Table the results of the chemical examination of the waters supplied to the Metropolis during the month of October, and I append also the results yielded by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply from Loch Katrine sent by Dr. Mills.

Showing the amount of organic impurity contained in a given volume of the Kent Company's water as unity, the proportional amount in an equal volume of water supplied by each of the Metropolitan Companies was:—New River 0.9, East London 2.1, West Middlesex 2.8, Grand Junction 3.3, Lambeth 4.1, Chelsea 4.2, and Southwark 4.5.

The Thames water delivered by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies has suffered great deterioration since September, and when the samples were drawn it was much contaminated with organic matter in solution. The West Middlesex Company's water was, however, less impure than the others. The water supplied by the Southwark Company was slightly turbid from inefficient filtration, and contained moving organisms; that delivered by the other Thames Companies was clear and transparent.

The Lea water supplied by the New River and East London Companies was of much better quality; indeed in chemical purity the water of the first-named Company surpassed even that of the Kent Company. Both Companies filtered the water efficiently.

The Kent Company's water from deep wells maintained its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was clear, and exhibited a marked diminution in the proportion of organic matter.

Dr. Mills, Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a very pale brown colour, and contained a decided amount of small suspended fibres.

I am, &c.

E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Im- purity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 12th October, Cab Rank, Victoria-street. }	15·7	30·30	·260	·041	·001	·279	·321	2480	1·70	20·0
West Middlesex -	{ 12th October, Cab Rank, Portland-road. }	16·5	29·16	·172	·024	·001	·224	·249	1930	1·80	19·1
Southwark and Vauxhall - - -	{ 12th October, Cab Rank, St. George's Church, Borough. }	15·0	30·22	·286	·035	·002	·226	·263	1960	1·70	20·0
Grand Junction -	{ 12th October, Lancaster-gate, Hyde Park. }	14·5	30·24	·215	·021	·002	·269	·292	2390	1·70	19·8
Lambeth - - -	{ 12th October, Cab Rank, Westminster Bridge-road. }	15·0	31·74	·269	·025	·001	·238	·264	2070	1·70	20·2
OTHER SOURCES.											
New River - - -	{ 12th October, Cab Rank, Tottenham- court-road. }	16·5	27·96	·059	·007	·001	·225	·233	1940	1·60	20·2
East London -	{ 12th October, Royal Hotel, Mile-End-rd. }	14·5	27·70	·140	·011	·001	·166	·178	1350	1·82	19·1
Kent - - - -	{ 13th October, near Deptford Bridge. }	17·0	43·84	·061	·010	0	·429	·439	3970	2·35	27·2
Birmingham* -	{ 10th October, rear, 45, Coventry-road. }	11·6	23·80	·119	·054	·002	·121	·176	900	1·95	18·8
Glasgow† - - -	{ 16th October, Loch Katrine service. }	11·2	2·80	·139	·010	0	·001	·011	0	·81	·6
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.

† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 12th October at the Victoria-street cab-rank, had a temperature of 15°·7 C.; 100,000 lbs. of it contained 30·30 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·260 lb. of carbon and ·041 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·279 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·321 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2480 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·70 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·0 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 4th day of November 1876, in the following large TOWNS.

	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 4th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
ne } M }	212,881	8,028,595	37·7	5989	3374	60·0	26·1	44·4	6·89	0·25	0·63
-	75,362	3,489,428	46·3	2613	1403	55·7	30·8	44·1	6·73	0·20	0·51
-	2,354	100,632	42·7	63	39	55·0	31·5	43·9	6·61	0·09	0·23
-	4,486	124,867	27·8	79	46	55·7	32·8	44·7	7·06	0·00	0·00
-	7,472	83,430	11·2	56	39	53·0	35·0	44·6	7·01	0·19	0·48
-	1,395	72,230	51·8	39	35	58·0	28·5	44·5	6·95	0·00	0·00
-	4,452	199,539	44·8	142	76	59·4	27·5	43·3	6·28	0·03	0·20
-	3,396	72,549	21·4	54	40	53·7	28·8	42·7	5·95	0·58	1·47
-	8,400	371,839	44·3	293	133	55·0	30·8	44·8	7·12	0·53	1·35
-	3,200	113,581	35·5	87	55	54·0	33·0	44·0	6·67	0·53	1·35
-	1,996	93,627	46·9	78	37	55·2	28·9	43·3	6·28	0·46	1·17
-	5,210	521,544	100·1	406	240	54·0	36·0	46·2	7·89	0·37	0·94
-	4,293	357,917	83·4	253	167	55·0	28·0	43·0	6·11	0·50	1·27
-	5,170	138,425	26·8	130	105	54·5	27·5	44·0	6·67	0·44	1·12
-	4,666	88,609	19·0	68	47	-	-	-	-	-	-
-	7,220	173,723	24·1	122	70	53·2	34·2	45·0	7·22	0·12	0·30
-	21,572	291,530	13·5	204	146	55·0	34·0	45·0	7·22	0·07	0·18
-	19,651	274,914	14·0	253	138	60·0	34·5	45·6	7·56	0·29	0·74
-	3,635	136,933	37·7	111	49	56·0	32·0	43·8	6·56	0·16	0·41
-	3,306	108,343	32·8	73	34	55·0	36·0	46·0	7·78	0·01	0·03
YNE	5,371	139,929	26·1	119	63	-	-	-	-	-	-
-	4,191	215,146	51·3	146	71	-	-	-	-	-	-
-	6,033	545,144	90·4	429	223	53·2	31·8	45·0	7·22	0·15	0·38
-	10,050	314,666	31·3	171	118	59·0	26·1	45·2	7·33	0·31	0·79

the Meteorological Observers in the several towns, see note at foot of Table 4.
r the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The polin is taken as stationary at the number enumerated in April 1871.

ATHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 4th day of November 1876.

Loc.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.				
ries, ON																	
-	22·2	2·8	2962	749	594	46	49	110	7	27	56	80	115	188	433		
-	21·0	2·2	1403	348	292	21	18	35	3	14	22	31	41	85	248		
-	20·2	2·1	39	7	16	-	-	3	-	-	-	1	2	2	2		
-	19·2	5·9	46	6	9	-	2	10	-	-	2	-	-	-	4		
-	24·4	1·3	39	10	13	-	-	-	-	-	1	1	1	2	3		
-	25·3	0·0	35	6	16	-	-	-	-	-	-	-	1	2	5		
-	19·9	0·8	76	25	19	-	-	1	-	-	-	2	6	8	11		
ON	28·8	7·2	40	8	9	-	1	3	1	1	1	3	3	5	7		
-	18·7	3·9	133	47	21	-	5	7	1	4	1	10	3	4	18		
-	25·3	2·8	55	15	10	-	2	4	-	-	-	-	3	7	6		
-	20·6	2·2	37	8	8	-	-	1	-	-	-	3	-	-	3		
-	24·0	3·2	240	75	61	10	2	9	-	3	2	6	19	19	26		
-	24·3	3·9	167	32	20	1	2	12	1	-	5	6	6	16	29		
-	39·6	11·7	105	29	8	14	6	4	-	-	1	6	8	9	18		
-	27·7	1·2	47	20	10	-	-	1	-	-	-	1	1	1	6		
-	21·0	3·0	70	16	11	-	8	-	-	1	1	-	1	2	5		
-	26·1	3·6	146	24	19	-	1	6	1	-	8	4	8	12	12		
-	26·2	3·2	138	40	19	-	1	8	-	1	5	2	3	3	12		
-	18·7	2·7	49	12	12	-	1	-	-	1	3	2	2	3	4		
-	16·4	4·8	34	8	8	-	-	4	-	2	3	1	1	2	2		
TYNE	23·5	1·5	63	13	13	-	-	2	-	-	1	1	6	6	12		
-	19·6	4·2	118	16	31	-	1	5	2	3	6	8	3	2	34		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-FOURTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2276	2095	2342	2293	2198	2143	2291	2470	2579	2374	2306·1	2613
Males . .	1135	1041	1180	1177	1145	1122	1205	1263	1331	1193	1179·2	1334
Females .	1141	1054	1162	1116	1053	1021	1086	1207	1248	1181	1126·9	1279
TOTAL Deaths	1432	1196	1521	1772	1343	1400	1306	1653	1445	1583	1465·1	1403
Males . .	743	597	777	890	703	679	677	867	751	811	749·5	732
Females .	689	599	744	882	640	721	629	786	694	772	715·6	671

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 12.	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.
TOTAL Deaths - - -	1572	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403
0—20 - - -	906	779	736	631	617	505	569	551	577	633	632	629	655
20—40 - - -	192	226	185	189	164	172	224	225	193	185	188	225	196
40—60 - - -	217	222	217	217	211	199	235	202	211	213	198	214	260
60—80 - - -	208	228	191	216	196	206	212	212	185	202	175	174	243
at 80 years & upwds.	49	54	41	35	43	37	40	40	34	24	31	35	49
Deaths of { Under 1 year -	588	492	451	394	344	272	290	285	289	339	347	309	348
children { 1—5 " - - -	216	198	194	162	176	140	177	173	169	190	197	211	220
{ 5—20 - - -	102	89	91	75	97	93	102	93	119	104	88	109	87
Deaths from 7 principal Zymo- totic Diseases {	415	361	319	246	210	171	170	171	170	174	163	157	144
" " Smallpox - - -	9	5	10	8	5	16	11	15	11	16	22	15	21
" " Measles - - -	22	25	10	11	11	8	7	9	19	7	18	8	18
" " Scarlet Fever - - -	42	46	57	41	50	50	48	59	57	57	60	60	35
" " Diphtheria - - -	4	3	8	1	6	6	5	6	8	8	4	8	3
" " Whooping-cough - - -	25	26	21	32	24	17	16	14	8	14	15	18	14
" " Typhus fever - - -	3	5	2	1	1	4	8	3	4	6	2	3	-
" " { Enteric (or Ty- phoid) fever - - -	10	13	12	12	11	16	24	19	24	25	25	22	20
" " { Simple Cont ^d fever - - -	6	6	1	6	3	1	5	5	6	7	1	5	2
" " Diarrhœa - - -	294	232	198	134	99	53	45	42	35	34	16	18	31
" " Simple Cholera - - -	11	5	4	5	5	-	1	1	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	180	139	130	141	148	145	221	191	208	216	241	267	333
" " Phthisis - - -	149	186	155	160	157	146	152	144	150	132	139	172	170
" " Heart Diseases - - -	76	75	79	58	63	71	78	72	69	71	62	77	102
Violent Deaths - - -	57	55	68	47	48	38	74	51	60	52	50	41	41
Inquest Cases - - -	104	94	107	71	88	56	123	96	105	84	83	76	85
Deaths in Public Institutions	250	268	244	242	231	198	278	273	272	255	241	242	248
TEMPERATURE OF THE AIR:													
Mean - - -	66·7	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1
Mean of Highest readings -	82·2	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0
Mean of Lowest readings -	53·3	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3
Mean Temperature of the Water of the Thames - - -	65·8	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1
Humidity of the Air - - -	64	67	74	76	79	82	78	86	81	87	84	88	80
Rain-fall in inches - - -	0·00	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereith, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the
FORTY-FOURTH Week of the Year 1876.

		In the Week ending Saturday, November 4, 1876.												In the Week ending Saturday, November 4, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			40.	60.	80.	80 Years and upwards.					ALL AGES.	Under 20.			40.	60.	80.	80 Years and upwards.		
		Mean Tem. °	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80	Years and upwards.			Mean Tem. °	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80	Years and upwards.		
Average in the Forty-fourth Weeks of the 10 years 1866-75.		46° 9	44° 1								Average in the Forty-fourth Weeks of the 10 years 1866-75.		46° 9	44° 1									
CAUSES OF DEATH.																							
Mean Temperature -																							
9. Stricture of Intestines - 6																							
10. Fistula - 1.1																							
11. Stomach Disease, &c. - 6.4																							
12. Pancreas Disease, &c. - 1.1																							
13. Hepatitis - 4.8																							
14. Jaundice - 3.8																							
15. Liver Disease, &c. - 21.0																							
16. Spleen Disease, &c. - 1																							
ORDER 5.																							
1. Nephritis - 2.7																							
2. Ischuria - 2																							
3. Bright's Dis. (Nephria) - 12.6																							
4. Diabetes - 2.0																							
5. Calculus (Stone) - 7																							
6. Cystitis - 1.3																							
7. Kidney Disease, &c. - 10.5																							
ORDER 6.																							
1. Ovarian Dropsy - 8																							
2. Uterus Disease, &c. - 5.8																							
ORDER 7.																							
1. Synovitis (Arthritis) - 1																							
2. Joint Disease, &c. - 4.5																							
ORDER 8.																							
1. Phlegmon - 3.4																							
2. Ulcer - 1.7																							
3. Skin Disease, &c. - 9																							
IV. DEVELOPMENTAL DISEASES.																							
ORDER 1.																							
1. Premature Birth - 20.5																							
2. Cyanosis - 2.0																							
3. Spina Bifida - 1.1																							
4. Other Malformations - 1.9																							
5. Teething - 10.3																							
ORDER 2.																							
1. Paramenia - 2																							
2. Childbirth (see Puer- peral Fever) - 7.0																							
ORDER 3.																							
1. Old Age - 43.8																							
ORDER 4.																							
1. Atrophy and Debility - 65.3																							
V. VIOLENT DEATHS, &c.																							
ORDER 1.																							
(ACCIDENT OR NEGLIGENCE.)																							
1. Fractures & Contusions - 18.1																							
2. Wounds { Gunshot - 6																							
{ Cut, Stab }																							
3. Burns and Scalds - 5.4																							
4. Poison - 1.3																							
5. Drowning - 4.5																							
6. Suffocation - 9.4																							
7. Otherwise - 1.8																							
ORDER 3.																							
(HOMICIDE.)																							
1. Murder & Manslaughter - 1.8																							
ORDER 4.																							
(SUICIDE.)																							
1. Wounds { Gunshot - 1																							
{ Cut, Stab - 1.2																							
2. Poison - 1.2																							
3. Drowning - 5																							
4. Hanging - 1.1																							
5. Otherwise - 4																							
ORDER 5.																							
(EXECUTION.)																							
1. Hanging - 1																							
Violent Deaths(not classed) - 8																							
Sudden Deaths (Cause unascertained) - 1.1																							
Causes not specified or ill-defined - 6.9																							

person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Tran- sient Cases. Deaths in Public Institutions.	
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
LONDON - - -		3,254,260	2613	1403	348	292	21	18	35	3	14	-	20	2	31	41	85			
WEST DISTRICTS - - -		561,359	383	212	86	53	2	-	2	-	-	-	5	1	1	9	13			
NORTH DISTRICTS - - -		751,729	605	323	70	86	10	3	7	2	2	-	5	-	3	9	14			
CENTRAL DISTRICTS - - -		334,369	205	127	32	21	-	-	1	-	2	-	1	1	5	4	12			
EAST DISTRICTS - - -		639,111	580	330	96	58	3	6	12	-	5	-	2	-	14	10	26			
SOUTH DISTRICTS - - -		267,692	840	411	114	74	6	9	13	1	5	-	7	-	8	9	15			
WEST DISTRICTS.																				
St. Mary Paddington WH - - -		58728	43	20	5	7	-	-	-	-	-	-	-	-	1	2	3			
St. John Paddington H - - -		38085	13	8	1	1	-	-	-	-	-	-	-	-	-	2	3			
Kensington Town W - - -		91645	71	38	9	7	2	-	-	-	-	-	-	-	-	1	1			
Brompton H - - -		28654	12	16	2	2	-	-	-	-	-	-	-	-	-	-	2			
St. Peter Hammersmith - - -		6662	8	4	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H - - -		36029	36	16	4	3	-	-	-	-	-	-	-	1	-	1	2			
Fulham WH - - -		23350	23	10	2	3	-	-	-	-	-	-	-	-	-	-	1			
Chelsea South HHH - - -		26420	15	11	4	2	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-west WHHH - - -		22926	15	10	-	4	-	-	-	-	-	-	1	-	-	-	1			
Chelsea North-east - - -		21392	23	4	1	1	-	-	-	-	-	-	-	-	-	1	1			
Hanover Square H - - -		18698	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
May Fair W - - -		13358	1	12	1	3	-	-	-	-	-	-	1	-	-	-	-			
Belgrave HH - - -		57972	32	32	-	8	-	-	-	-	-	-	1	-	-	1	2			
St. John Westminster HH - - -		38478	25	7	3	3	-	-	-	-	-	-	-	-	-	-	-			
St. Margaret Westminster WWWH - - -		27781	22	11	1	5	-	-	-	-	-	-	2	-	-	1	2			
Golden Square WH - - -		12860	6	4	1	1	-	-	1	-	-	-	-	-	-	-	-			
Berwick-street* H - - -		20759	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH - - -		17562	13	5	1	2	-	-	1	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone HHHH - - -		28579	16	12	1	2	-	-	-	-	-	-	1	-	-	-	1			
Cavendish Square H - - -		15425	8	7	2	1	-	-	-	-	-	-	1	-	-	-	-			
Rectory Marylebone WH - - -		26384	16	22	3	10	-	-	1	-	-	-	-	-	-	-	-			
St. Mary Marylebone HHH - - -		21786	25	4	2	1	-	-	-	-	-	-	-	-	1	-	-			
Christchurch Marylebone H - - -		33944	27	8	5	2	-	-	1	-	-	-	-	-	1	-	-			
St. John Marylebone H - - -		33136	20	5	-	2	-	-	-	-	-	-	-	-	-	-	-			
Hampstead WHHL - - -		32281	14	8	-	2	-	-	-	-	-	-	-	-	-	2	1			
Regent's Park Pancras H - - -		38200	23	10	1	2	-	-	-	-	-	-	-	-	-	-	2			
Tottenham-court WHH - - -		29370	19	28	6	5	-	-	1	-	1	-	-	-	1	-	1			
Gray's Inn Lane HH - - -		29221	18	10	3	2	-	-	-	-	-	-	-	-	-	-	1			
Somers Town - - -		38533	36	17	2	5	-	1	-	-	-	-	-	-	-	2	2			
Camden Town W - - -		17943	21	17	4	9	-	-	-	-	-	-	-	-	-	-	2			
Kentish Town w - - -		68198	65	21	6	5	-	-	1	1	-	-	-	-	-	-	2			
Islington West HHH - - -		97820	64	39	8	7	3	1	-	1	-	-	1	-	-	-	2			
Islington East WwvH - - -		115953	106	56	17	14	-	1	-	-	-	-	-	-	-	3	2			
Stoke Newington H - - -		9841	10	5	2	1	-	-	-	-	-	-	-	-	-	-	-			
Stamford Hill - - -		6598	5	2	-	1	-	-	-	-	-	-	-	-	-	-	-			
West Hackney - - -		28069	28	9	2	3	-	-	-	-	-	-	1	-	-	2	2			
Hackney WwvHHL - - -		50104	50	29	4	4	7	-	2	-	-	-	1	-	-	-	-			
South Hackney - - -		30339	34	14	2	8	-	-	-	-	1	-	-	-	-	-	-			
CENTRAL DISTRICTS.																				
St. George Bloomsbury - - -		17853	5	3	1	-	-	-	-	-	-	-	-	-	-	-	1			
St. Giles South WH - - -		19109	18	12	6	1	-	-	-	-	-	-	-	-	1	1	1			
St. Giles North - - -		16594	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Long Acre - - -		11379	7	3	2	-	-	-	-	-	-	-	-	-	-	1	1			
Charing Cross HH - - -		9859	2	7	-	3	-	-	-	-	-	-	-	1	-	1	1			
St. Mary-le-Strand - - -		9378	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
St. Clement Danes H - - -		10723	5	4	-	1	-	-	-	-	-	-	-	-	1	-	2			
St. George-the-Martyr HHHHH - - -		20521	16	15	3	2	-	-	-	-	-	-	-	-	-	-	-			
St. Andrew Eastern W - - -		13529	9	16	3	3	-	-	-	-	-	-	-	-	-	-	-			
Saffron Hill H - - -		9066	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
St. James Clerkenwell W - - -		18917	18	5	1	1	-	-	-	-	-	-	-	-	-	-	-			
Amwell Clerkenwell - - -		16884	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pentonville - - -		13337	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
Goswell-street - - -		16242	11	4	-	2	-	-	-	-	-	-	-	-	-	-	-			
Old-street H - - -		12161	12	6	3	1	-	-	-	-	1	-	-	-	1	-	-			
City-road HHL - - -		18301	25	7	3	1	-	-	-	-	-	-	-	-	-	1	1			
Whitcross-street - - -		13792	5	10	2	-	-	-	-	-	1	-	-	-	-	-	-			
Finsbury - - -		10741	1	3	1	1	-	-	-	-	-	-	-	-	-	1	2			
St. Botolph East London H - - -		14540	6	6	2	1	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate - - -		13638	6	2	-	-	-	-	1	-	-	-	-	-	-	1	1			
St. Sepulchre H - - -		7562	4	6	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. Bride W - - -		11185	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard - - -		4426	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-			
Christchurch - - -		6270	1	2	-	1	-	-	-	-	-	-	1	-	-	-	-			
Queenhithe - - -		4753	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking - - -		5764	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1			
Broad-street H - - -		7845	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ERIKA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
November 1876.

POPULATION DISTRICTS.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
				Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
TRICTS.																	
ch HL†	12430	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
w -	16545	13	8	1	-	-	-	1	-	-	-	-	-	-	-	1	1
V -	27835	31	13	3	7	-	-	-	-	-	-	-	-	-	-	1	5
y -	26933	26	7	3	-	-	-	-	-	-	-	-	-	-	1	-	-
- -	24162	22	10	1	2	-	-	-	-	-	-	-	-	-	1	-	4
- -	19259	20	7	2	-	-	-	-	-	1	-	-	-	-	-	-	-
en WHL†	29822	24	9	2	1	-	-	2	-	-	-	-	-	-	2	-	-
een -	42433	48	42	8	10	-	4	3	-	1	-	-	-	-	1	-	11
n -	26577	25	12	7	1	-	-	-	-	-	-	-	-	-	-	1	-
- -	21272	15	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-
a W -	22499	22	5	4	1	-	-	-	-	-	-	-	-	-	1	1	-
- -	15550	13	10	4	3	-	2	-	-	-	-	-	-	-	-	-	6
H -	11597	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- -	7322	2	22	1	2	-	-	-	-	-	-	-	1	-	1	3	21
- -	10381	11	7	4	1	-	-	-	-	-	-	-	-	-	1	-	-
- -	9224	-	5	1	1	-	-	-	-	-	-	-	-	-	1	-	-
East -	17900	17	6	4	2	-	-	-	-	1	-	-	-	-	1	-	-
East -	21350	21	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-
East W -	8802	2	9	-	4	-	-	-	-	-	-	-	-	-	-	-	7
- -	11640	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- -	16131	11	5	2	-	-	-	1	-	-	-	-	-	-	-	-	1
- -	29919	30	17	6	1	-	-	-	-	-	-	-	-	-	1	2	-
Western -	38128	38	13	4	3	1	-	-	-	-	-	-	-	-	1	1	1
Eastern WvwH -	55024	49	31	10	5	-	1	2	-	1	-	1	-	-	2	-	8
- -	67765	69	53	12	9	-	1	3	-	1	-	-	-	-	1	3	14
- -	48611	47	27	11	4	-	-	-	-	-	-	-	-	-	-	1	-
TRICTS.																	
ark WH	14573	14	8	1	-	-	-	-	-	-	-	-	-	-	-	1	2
rk H -	15677	9	7	1	-	-	-	-	-	-	-	-	-	-	-	1	-
- -	20421	16	7	1	-	-	3	-	-	-	-	-	-	-	-	-	-
- -	16695	10	5	1	1	-	-	-	-	-	-	-	-	-	-	-	1
- -	18961	24	12	-	2	-	-	-	-	-	-	1	-	-	-	-	-
- -	23682	27	12	6	1	-	-	-	-	2	-	-	-	-	-	-	-
W -	48248	43	19	6	5	-	-	1	-	-	-	-	-	-	1	-	4
- -	16792	14	7	2	2	-	1	-	-	-	-	-	-	-	-	-	-
H -	4373	2	7	-	-	-	-	-	-	-	-	-	-	-	-	2	7
vn W -	10500	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
- -	16787	15	9	3	-	-	-	-	-	-	-	-	-	-	1	-	-
W -	15709	13	11	4	3	1	1	-	-	-	-	-	-	-	-	-	1
ey -	47933	44	20	6	1	-	1	1	-	-	-	-	-	-	1	1	2
- -	27096	17	10	3	-	-	-	1	-	-	-	-	-	-	-	-	-
H -	14074	10	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
H -	18465	13	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
t H -	19492	26	15	4	2	1	1	-	-	-	-	-	-	-	-	1	9
d WW -	35833	44	18	4	4	-	-	-	-	-	-	-	-	-	1	-	3
- -	41286	27	10	4	2	-	-	1	-	-	-	-	-	-	-	-	-
- -	31221	15	8	-	3	-	-	1	1	-	-	-	-	-	-	-	-
- -	35435	37	22	5	6	-	-	1	-	-	-	-	-	-	-	2	3
- -	12536	10	8	3	1	-	2	-	-	-	-	-	-	-	-	-	-
- -	27347	23	13	1	5	1	-	-	-	-	-	-	-	-	-	-	-
- -	54016	65	26	9	6	1	-	-	-	1	-	-	-	-	1	1	2
- -	19783	18	9	2	2	-	1	-	-	-	-	-	-	-	-	-	2
- -	9439	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- -	14475	11	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
- -	4041	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
† -	31254	28	19	4	6	-	-	-	-	-	-	-	-	-	-	-	8
- -	42160	32	22	6	3	-	-	-	-	-	-	1	-	-	-	-	-
ell -	33851	38	15	7	1	-	-	-	-	-	-	-	-	-	2	-	-
- -	53714	51	22	9	2	-	-	-	-	1	-	1	-	-	1	1	-
d -	6474	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- -	21034	21	8	4	1	-	-	-	-	-	-	-	-	-	-	-	-
H -	19378	9	11	2	4	-	-	-	-	-	-	1	-	-	-	-	6
- -	4539	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- -	16440	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
WH -	11513	10	4	-	2	-	-	-	-	-	-	-	-	-	-	1	1
- -	19065	11	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
- -	9564	8	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-
- -	17226	16	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WHH -	18331	15	6	2	2	-	1	-	-	-	-	-	-	-	-	-	-
- -	13027	8	7	2	1	-	-	1	-	-	-	-	-	-	-	-	-
- -	15232	11	6	3	-	-	-	2	-	-	-	-	-	-	-	-	-

HOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

ick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

House "Heckner sub district"

House " Hackney sub-district.
" Hoxton New Town sub district.

22 " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney Bow sub-district.
Poplar & Stepney "Sick Asylum"

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 4th November 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include											
						Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhœa.	Violence.	Inquest Cases.	Deaths from all causes.
	LONDON—OUTER RING	368,414	631,381	484	219	47	55	2	4	4	5	1	3	3	9	12	29
29: 1	Carshalton W - - -	12228	13523	6	4	-	1	-	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	1	2	-	2	-	-	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37: 1	Croydon WWH - - -	20851	71819	58	22	4	7	-	-	1	2	-	-	-	-	-	-
2	Mitcham WH - - -	11697	12534	10	4	1	3	-	-	-	-	-	-	-	-	-	-
38: 1	Wimbledon HH - - -	3220	9087	9	5	1	1	-	-	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	21	7	-	2	-	-	-	-	-	-	-	-	1	1
3	Esher (part of) * - - -	6601	7353	3	1	-	-	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	10	1	-	-	-	-	-	-	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	9	6	2	-	-	-	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	4	1	-	-	-	-	-	-	-	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	21	8	1	1	-	-	-	3	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	6	2	-	-	-	-	1	-	-	-	-	-	-	-
41: 1	Bexley H - - -	13439	19566	15	2	-	1	-	-	-	-	-	-	-	-	1	1
123: 1	Sunbury W - - -	11055	9860	5	1	-	1	-	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	3	3	1	2	-	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	9	3	-	1	-	-	-	-	-	-	-	-	1	1
2	Uxbridge - - -	6178	5329	3	1	-	-	-	-	-	-	-	-	-	-	-	1
3	Hayes WL - - -	14587	10497	7	5	1	1	-	-	1	-	-	-	-	-	-	-
125: 1	Isleworth W - - -	7008	19930	14	4	1	1	-	-	-	-	-	-	-	-	1	1
2	Twickenham - - -	2477	10533	4	3	-	3	-	-	-	-	-	-	-	-	-	-
3	Brentford HL - - -	4370	20279	27	9	1	-	-	-	-	-	-	-	-	-	1	1
4	Chiswick - - -	1311	8508	3	3	1	1	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12683	6	7	2	1	2	-	-	-	-	-	-	-	-	-
126: 1	Harrow H - - -	13809	10869	6	4	-	-	-	-	-	-	-	-	-	-	1	-
2	Edgware - - -	6994	3450	1	4	1	2	-	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Hendon WH - - -	8382	6972	10	2	-	1	-	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	4	2	1	1	-	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	2	3	-	3	-	-	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	3	10	-	1	-	-	-	-	-	-	1	1	1	1
128: 1	Hornsey H - - -	3039	19357	31	5	1	2	-	-	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22869	19	9	2	2	-	-	-	-	-	-	-	-	1	-
3	Edmonton WW - - -	7483	13860	17	12	5	1	-	-	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	3	3	2	-	-	-	-	-	-	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	2	1	-	1	-	-	-	-	-	-	-	-	-	-
6	Cheshunt - - -	8493	7518	4	1	1	-	-	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	1	1	-	-	-	-	-	-	-	-	-	1	-	-
136: 1	Bushey - - -	9028	6472	2	-	-	-	-	-	-	-	-	-	-	-	-	-
135: 1	Stratford - - -	882	23286	38	13	4	1	-	-	1	-	-	-	1	-	-	-
2	West Ham WWWW - - -	7345	44642	47	24	6	3	-	3	-	-	-	-	-	1	-	-
3	Leyton WW - - -	4274	15513	13	9	6	1	-	-	-	-	1	-	-	-	-	1
4	Walthamstow H - - -	6619	15701	16	6	2	2	-	1	-	-	-	-	-	-	-	-
136: 1	Chigwell (part of) * H -	10483	8169	3	4	-	4	-	-	-	-	-	-	-	-	-	-
138: 1	Romford (part of) * - -	6730	2379	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	4	2	-	1	-	-	-	-	-	-	-	-	1	1
3	Barking Town - - -	4128	6576	3	-	-	-	-	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warmingham and Farley in Gillingham sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 1744); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thoydon (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 4th November 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
DON	446,494	4,286,607	19·8	2·0	1622	395	347	23	22	39	8	15	25	34	50	272	
N -	78,080	3,489,428	21·0	2·2	1403	348	292	21	18	35	3	14	22	31	41	248	
-	368,414	797,179	14·3	1·4	219	47	55	2	4	4	5	1	3	3	9	24	

of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
PARIS -	429,535	September 23	-	195	23·7	Fevers 44.
BRUSSELS -	644,405	October 3	-	317	25·7	Cholera 14.
BERLIN -	397,552	September 15	-	267	35·0	Fevers 53.
VIENNA -	1,851,792	November 2	-	839	23·6	Typhoid fever 59.
ST. PETERSBURG -	188,609	October 28	108	79	21·9	Small-pox 4.
LONDON -	289,981	" 28	189	124	22·3	Typhoid and typhus fever 2.
PARIS -	132,054	" 28	96	74	29·2	Typhoid and typhus fever 2.
BRUSSELS -	100,254	" 28	69	42	21·9	Whooping-cough 2.
BERLIN -	211,000	" 24	122	71	17·6	Whooping-cough 4.
PARIS -	144,305	" 21	-	70	25·3	Scarlet fever 2.
VIENNA -	77,000	" 27	-	24	16·3	-
PARIS -	980,000	" 14	816	487	25·9	Scarlet fever 19.
PARIS (State) -	388,618	" 14	279	173	23·2	Typhus fever 9.
PARIS -	240,471	" 21	176	109	23·6	Whooping-cough 3.
PARIS -	193,450	" 28	-	134	36·1	Typhus fever 4.
PARIS -	690,205	" 28	526	288	21·8	Small-pox 30.
PARIS -	300,000	" 21	243	195	33·9	Small-pox 5.
PARIS -	262,428	" 15	130	94	18·7	Fevers 12.
PARIS -	452,100	" 13	-	173	20·0	Diphtheria 5.
PARIS -	219,173	" 22	121	77	18·3	Typhoid and typhus fever 6.
PARIS -	176,000	-	-	-	-	-
PARIS -	212,034	October 28	219	188	46·3	Whooping-cough 7.
PARIS -	1,060,000	" 14	-	436	21·5	Diphtheria 27.
PARIS -	506,223	" 14	-	158	16·3	Diphtheria 6; scarlet fever 5.
PARIS -	825,594	" 14	-	310	19·6	Typhoid fever 21.
PARIS -	342,000	" 14	-	154	23·5	Diphtheria 12.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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UNITED KINGDOM.

During last week 5660 *births* and 3713 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1947. The mortality from all causes was at the average rate of 21 deaths annually in every 1000 persons living. The annual death-rate per 1000 in Edinburgh, 23 in Glasgow, and 21 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS ranged in order from the lowest, were as follow:—Norwich 13, New-
castle-on-Tyne 17, Hull 19, Brighton 20, Sunderland 21, Leeds 21, Bristol 22, Southampton 22, Wolverhampton 24, Leicester 24, London 24, Birmingham 24, Manchester 25, Oldham 26, Plymouth 26, Portsmouth 27, Manchester 27, Liverpool 28, and again the highest rate during the week 40 in Salford. The death-rate from the seven principal zymotic diseases averaged 3·0 per 1000 in the twenty towns, and ranged from 0·6 and 1·3 in Norwich and Bristol, to 9·4 in Portsmouth and Salford. Scarlet fever caused 11 more deaths in Salford, and measles showed fatal prevalence in Bradford. In the twenty towns 31 deaths were referred to small-pox, against 32 and 46 in the two pre-
ceding weeks, and included 48 in London, 5 in Liverpool, and 8 in Manchester and Salford.

LONDON.

IN LONDON 2810 BIRTHS and 1635 DEATHS were registered. Allowing for the increase of population, the births exceeded by 339, and the deaths by 77, the numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the three previous weeks had been equal to 20·1, and 21·0 per 1000, further rose last week to 24·4. The 1635 deaths included 48 from small-pox, 19 from measles, 32 from scarlet fever, 22 from diphtheria, 22 from whooping-cough, 24 from different forms of fever, 24 from diarrhoea; thus to the seven principal diseases of the zymotic class 169 deaths were referred, against 157 and 144 in the two preceding weeks. These 169 deaths were 90 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2·0 per 1000. The fatal cases of measles, scarlet fever, whooping-cough, fever, and diarrhoea were considerably below the corrected average weekly numbers. The 22 deaths from scarlet fever included 19 in East and South London; 12 in Mile End Old Town, 4 in Bow, and 7 in Lambeth, of which 3 were recorded in the Stockwell Fever Hospital. Of the 19 fatal cases of measles, 12 were registered in South London, of which 8 occurred in Southwark. Two deaths were referred to diphtheria in St. Olave (Southwark) sub-district; and of the 22 deaths from whooping-cough, 5 occurred in Pancras District. The 24 deaths from fever were 18 below the corrected average; 20 were certified as typhoid, 2 as typhus, and in two cases the form of fever was undistinct in the medical certificate. The two fatal cases of typhus occurred in Whitechapel (Marylebone), and in Albion-road, Hackney; two of enteric fever were registered both in Haggerston East and Battersea sub-districts. With reference to a fatal case of enteric fever in Sceptre Street (Mile End), the medical officer remarks upon the defective drains, and the "abominable stench" arising from them. Two deaths from puerperal fever occurred on 8th instant in Southwark and were certified by the same medical practitioner.

The deaths from small-pox, which had been 15 and 21 in the two previous weeks, further rose to 48 last week, the highest weekly number since May, 1872; 21 were certified as unvaccinated cases, 15 (all of adults) as vaccinated, and in 12 cases the medical certificates did not furnish any information as to vaccination. Of the 48 fatal cases, 22 occurred in the two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, 3 in the Highgate Small-pox Hospital, and no less than 23 in private dwellings. Three of the hospital patients had been admitted from Acton, Forest-gate, and Berkhamstead, all outside registration London. Six of the small-pox patients had resided in Islington, 6 in Battersea, 4 in Hackney, 4 in Clapham, and 5 in the District of Lambeth. Excluding two hospital cases in which the residence was not stated, and the three extra-metropolitan cases, 4 belonged to the West, 11 to the North, 2 to the Central, 6 to the East, and 20 to the South groups of Districts. The fatal prevalence of the disease again shows wider distribution. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 269 patients on Saturday last, against 177, 185, and 231 at the end of the three preceding weeks; 117 new cases were admitted during the week, against 43 and 101 in the two previous weeks.

To diseases of the respiratory organs 452 deaths were referred, against numbers increasing steadily from 191 to 333 in the six preceding weeks.

Different forms of violence caused 64 deaths; 54 were the result of negligence or accident, including 23 from fractures and contusions, 10 from burns and scalds, and 13 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets.

In the large Public Institutions 319 deaths were recorded, or 20 per cent. of the total deaths; of these, 189 occurred in Workhouse Establishments, 122 in Hospitals, and 8 in Lunatic Asylums. The Asylum District Fever and Small-pox Hospitals at Homerton and Stockwell (which are certified for 576 beds) contained 501 patients on the 11th instant, of which 76 were under treatment for fever, 135 for scarlet fever, and 269 for small-pox. The London Fever Hospital contained 73 patients on Saturday last (against 61 at the end of the previous week), including 50 cases of scarlet fever, 22 of enteric fever, and one of diphtheria.

GREATER LONDON.

In Greater London 3046 births and 1905 deaths were registered, equal to annual rates of 37.1 and 23.2 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17.7 and 1.5 per 1000 respectively, against 24.4 and 2.5 in Inner London. Two more fatal cases of diphtheria were recorded at Bromley (Kent), and a death was referred to small-pox both in Croydon and in Willesden sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 23, Bombay 24, Madras 36; Paris 31; Brussels 24; Amsterdam 24, Rotterdam 24, The Hague 29; Copenhagen 20; Stockholm 21; Christiania 24; Berlin 26, Hamburg 19, Breslau 20, Munich 27; Vienna 24, Buda-Pesth 34; Rome 18; Naples 20, Turin 18; Alexandria 49; New York 23, Brooklyn 19, Philadelphia 19, and Boston 22. The fatal cases of typhoid fever in Paris, which had been 29, 40 and 59 in the three preceding weeks, rose last week to 171.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.93 in.; the highest reading was 30.21 in. at the beginning, and the lowest 29.41 in. at the end of the week. The mean temperature of the *air* was 38°.6, or 5°.7 below the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed a slight excess on Sunday and Monday, whereas it was considerably below the average on each of the last five days of the week; on Sunday 5th the mean was 48°.0 and in excess by 2°.6, and on Friday only 31°.2 or 12°.3 below the average. The lowest night temperature was 25°.5 on Friday, and the highest day temperature in the shade 51°.2 on Sunday; the extreme range in the week was, therefore, 25°.7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 87°.0 on Saturday. The difference between the mean *dew-point* and *air* temperature averaged 4°.6. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 47°.0. The mean degree of *humidity* of the air was 84, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 9.5 miles per hour, which was 1.8 below the average in the corresponding week of 16 years. *Rain* fell on Sunday and Thursday, to the aggregate amount of the twentieth part of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 238,154 cubic metres at Crossness, and 358,095 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 11th day of November 1876, in the following large TOWNS.

	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 11th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERA- TURE OF THE AIR. (CENTI- GRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centi- metres.
212,881	8,028,595	37·7	5660	3713	58·5	23·3	39·3	4·06	0·33	0·84	
-	75,362	3,489,428	46·3	2510	1635	51·2	25·5	38·6	3·67	0·05	0·13
-	2,354	100,632	42·7	64	39	53·8	29·0	39·1	3·95	0·68	1·73
-	4,486	124,867	27·8	68	64	55·0	29·4	41·7	5·39	0·10	0·25
-	7,472	83,430	11·2	53	20	51·5	26·5	38·6	3·67	0·93	2·36
-	1,395	72,230	51·8	45	36	58·5	27·0	43·2	6·22	0·01	0·03
-	4,452	199,539	44·8	149	84	56·2	24·4	38·9	3·83	0·31	0·79
-	3,396	72,549	21·4	51	33	54·3	25·6	38·8	3·78	0·24	0·61
-	8,400	371,839	44·3	312	174	55·0	26·2	39·2	4·00	0·03	0·08
-	3,200	113,581	35·5	90	52	53·8	27·8	38·3	3·50	0·30	0·76
-	1,996	93,627	46·9	69	40	53·9	25·8	39·7	4·28	0·04	0·10
-	5,210	521,544	100·1	376	271	52·9	23·9	38·0	3·33	0·35	0·89
-	4,293	357,917	83·4	265	184	54·0	23·9	38·3	3·50	0·21	0·53
-	5,170	138,425	26·8	122	106	53·5	23·3	38·1	3·39	0·08	0·20
-	4,666	88,609	19·0	61	44	-	-	-	-	-	-
-	7,220	173,723	24·1	109	92	53·0	29·0	39·2	4·00	0·06	0·15
-	21,572	291,580	13·5	225	120	55·0	29·0	40·2	4·55	0·11	0·28
-	19,651	274,914	14·0	198	133	55·0	27·5	39·5	4·17	0·40	1·02
-	3,635	136,933	37·7	87	51	53·0	27·0	38·8	3·78	1·46	3·71
-	3,306	108,343	32·8	73	43	-	-	-	-	-	-
NE	5,371	139,929	26·1	94	45	-	-	-	-	-	-
-	4,191	215,146	51·3	117	74	-	-	-	-	-	-
-	6,033	545,144	90·4	370	245	55·5	24·5	36·4	2·44	0·25	0·63
-	10,050	314,666	31·3	152	128	54·0	27·8	42·9	6·06	0·71	1·80

* The Meteorological Observers in the several towns, see note at foot of Table 4.

† The English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The increase is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 11th day of November 1876.

ANNUAL RATE of MORTALITY per 1000 living.			DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
From All Causes.	From Seven Zymotic Diseases.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	
		Infants under 1 Year of Age.		Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
-	24·5	3·0	3266	875	628	61	56	118	15	35	64	56	133	220	465
-	24·4	2·5	1635	437	323	48	19	32	8	22	24	16	64	110	319
-	20·2	3·1	39	7	14	-	-	5	-	1	-	-	2	3	-
-	26·7	6·7	64	15	14	-	1	11	-	-	2	2	2	4	1
-	12·5	0·6	20	4	9	-	-	1	-	-	-	-	-	-	-
-	26·0	2·2	36	10	14	-	1	2	-	-	-	-	1	3	1
-	22·0	1·3	84	21	18	-	-	1	-	-	2	2	8	8	15
-	23·7	3·6	33	12	4	-	-	4	-	-	-	1	1	2	5
-	24·4	3·8	174	55	18	-	6	7	1	2	3	8	5	9	16
-	23·9	4·6	52	16	9	-	1	6	1	-	1	1	1	4	2
-	22·3	2·2	40	8	10	-	2	1	-	-	1	-	-	1	4
-	27·1	4·3	271	82	60	5	3	8	-	4	10	13	22	24	32
-	26·8	3·6	184	37	29	3	2	7	2	1	6	4	9	22	22
-	40·0	9·4	106	39	15	5	7	7	1	1	2	2	2	4	12
-	25·9	2·4	44	10	9	-	2	1	-	-	1	-	-	-	1
-	27·6	4·5	92	30	11	-	11	1	1	1	-	1	5	9	4
-	21·5	3·0	120	24	23	-	-	8	-	1	5	3	2	4	15
-	25·2	2·1	133	27	20	-	-	9	-	-	2	-	4	5	8
-	19·4	1·5	51	16	12	-	-	1	1	1	-	1	-	-	1
-	20·7	4·8	43	16	4	-	-	5	-	1	3	1	4	4	-
NE	16·8	1·9	45	9	12	-	1	1	-	-	2	1	1	4	7
-	21·2	3·3	128	22	25	-	2	6	2	1	8	1	4	5	32

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-FIFTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2212	2270	2145	2271	2216	2206	2462	2458	2400	2449	2308·9	2810
Males . .	1132	1187	1063	1160	1174	1091	1266	1235	1245	1251	1180·4	1268
Females .	1080	1083	1082	1111	1042	1115	1196	1223	1155	1198	1128·5	1242
TOTAL Deaths	1361	1195	1387	1689	1468	1365	1181	1832	1517	1567	1456·2	1635
Males . .	679	643	716	841	782	705	607	926	808	782	748·9	817
Females .	682	552	671	848	686	660	574	906	709	785	707·3	818

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 19.	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.
TOTAL Deaths - - -	1509	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635
0—20 - - -	779	736	631	617	505	569	551	577	633	632	629	655	775
20—40 - - -	226	185	189	164	172	224	225	193	185	188	225	196	259
40—60 - - -	222	217	217	211	199	235	202	211	213	198	214	260	278
60—80 - - -	228	191	216	196	206	212	212	185	202	175	174	243	282
at 80 years & upwds.	54	41	35	43	37	40	40	34	24	31	35	49	41
Deaths of { Under 1 year -	492	451	394	344	272	290	285	289	339	347	309	348	497
children { 1—5 - - -	198	194	162	176	140	177	173	169	190	197	211	220	242
{ 5—20 - - -	89	91	75	97	93	102	93	119	104	88	109	87	96
Deaths from 7 principal Zymo- totic Diseases -	361	319	246	210	171	170	171	170	174	163	157	144	169
„ „ Small-pox - - -	5	10	8	5	16	11	15	11	16	22	15	21	48
„ „ Measles - - -	25	10	11	11	8	7	9	19	7	18	8	18	19
„ „ Scarlet fever - -	46	57	41	50	50	48	59	57	57	60	60	35	32
„ „ Diphtheria - - -	3	8	1	6	6	6	5	6	8	4	8	3	8
„ „ Whooping-cough -	26	21	32	24	17	16	14	8	14	15	18	14	22
„ „ Typhus fever - - -	5	2	1	1	4	8	3	4	6	2	3	-	2
„ „ Enteric (or Ty- phoid) fever - - -	13	12	12	11	16	24	19	24	25	25	22	20	20
„ „ Simple Cont ^d fever -	6	1	6	3	1	5	5	6	7	1	5	2	2
„ „ Diarrhœa - - -	232	198	134	99	53	45	42	35	34	16	18	31	16
„ „ Simple Cholera -	5	4	5	5	-	1	1	-	-	-	-	-	-
„ „ Dis. of Respira- tory Organs - - -	139	130	141	148	145	221	191	208	216	241	267	333	452
„ „ Phthisis - - -	186	155	160	157	146	152	144	150	132	139	172	170	195
„ „ Heart Diseases -	75	79	58	63	71	78	72	69	71	62	77	102	88
Violent Deaths - - -	55	68	47	48	38	74	51	60	52	50	41	41	64
Inquest Cases - - -	94	107	71	88	56	123	96	105	84	83	76	85	110
Deaths in Public Institutions	268	244	242	231	198	278	273	272	255	241	242	248	319
TEMPERATURE OF THE AIR:													
Mean - - - - -	72·0	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6
Mean of Highest readings -	85·6	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7
Mean of Lowest readings -	60·4	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8
Mean Temperature of the Water of the Thames - - -	69·6	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0
Humidity of the Air - - -	67	74	76	79	82	78	86	81	87	84	88	80	84
Rain-fall in inches - - -	0·25	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-FIFTH Week of the Year 1876.

Average in the Forty-fifth Weeks of the 10 years 1866-75.		In the Week ending Saturday, November 11, 1876.								Average in the Forty-fifth Weeks of the 10 years 1866-75.		In the Week ending Saturday, November 11, 1876.							
		Deaths of Persons of the Ages										Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.			ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
			Mean Tem.	0-1.	1-5.								5-20.	Mean Tem.	0-1.					1-5.	5-20.
43°3		38°6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	43°3		38°6	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.
1456·2		1635	437	242	96	259	278	282	41	1'0		1	-	-	-	1	-	-	-
1450·2		1632	436	241	96	259	277	282	41	5'1		6	3	-	-	-	2	1	-
16·7		48	4	5	8	22	9	-	-	4'0		7	-	-	-	1	5	1	-
37·9		19	5	12	2	-	-	-	-	3'8		7	3	-	-	1	2	1	-
83·2		32	1	21	7	3	-	-	-	16'6		19	1	1	1	5	6	5	-
7·4		8	-	5	3	-	-	-	-	7		-	-	-	-	-	-	-	-
5·5		2	1	1	-	-	-	-	-	19		1	1	1	-	-	-	-	-
12·2		10	2	7	1	-	-	-	-	1'0		-	-	-	-	-	-	-	-
36·4		22	7	13	2	-	-	-	-	8'7		10	-	-	1	1	5	2	1
39·4		20	-	2	8	8	-	2	-	1'8		4	1	-	-	1	1	1	-
10·2		12	5	-	-	1	2	4	-	5		-	-	-	-	-	-	-	-
9·4		7	-	-	1	5	1	-	-	12'1		18	-	-	2	2	8	6	-
1·1		1	-	-	-	-	-	-	-	2'5		3	-	-	1	1	-	-	-
6·6		1	1	-	-	-	-	-	-	1'3		-	-	-	-	-	-	-	-
20·7		16	10	1	-	1	1	3	-	1'0		-	-	-	-	-	-	-	-
7·5		-	-	-	-	-	-	-	-	8'7		10	-	-	1	1	5	2	1
4·4		-	-	-	-	-	-	-	-	1'5		-	-	-	-	-	-	-	-
13·0		13	-	-	5	2	2	3	1	1'5		-	-	-	-	-	-	-	-
4		-	-	-	-	-	-	-	-	1'5		-	-	-	-	-	-	-	-
7·6		8	6	-	-	1	1	-	-	1'5		-	-	-	-	-	-	-	-
1·2		2	-	-	-	-	-	2	-	1'5		-	-	-	-	-	-	-	-
1		-	-	-	-	-	-	-	-	1'5		-	-	-	-	-	-	-	-
3		1	-	-	-	-	-	1	-	21·9		31	31	-	-	-	-	-	-
9·6		11	11	-	-	-	-	-	-	2·8		8	8	-	-	-	-	-	-
2·9		3	-	1	-	-	1	1	-	1·1		-	-	-	-	-	-	-	-
1·3		1	-	-	-	1	-	-	-	1·9		2	2	-	-	-	-	-	-
1·0		1	-	-	-	1	-	-	-	10·8		6	5	1	-	-	-	-	-
3·4		1	1	-	-	-	-	-	-	2		-	-	-	-	-	-	-	-
1		-	-	-	-	-	-	-	-	5·2		10	-	-	-	9	1	-	-
1·6		4	-	-	-	1	2	1	-	45·1		45	-	-	-	-	24	21	-
9·4		9	1	-	2	-	2	4	-	59·3		63	55	5	-	-	1	2	-
33·4		51	-	-	2	8	24	16	1	1'5		2	2	-	-	-	-	-	-
3		-	-	-	-	-	-	-	-	1'5		2	2	-	-	-	-	-	-
2·4		4	-	-	-	-	-	4	-	1'5		2	2	-	-	-	-	-	-
7·3		6	3	1	2	-	-	-	-	1'5		2	2	-	-	-	-	-	-
21·2		25	15	9	1	-	-	-	-	1'5		2	2	-	-	-	-	-	-
162·0		195	4	4	9	110	62	6	-	1'5		2	2	-	-	-	-	-	-
23·0		20	7	11	1	-	-	-	-	1'5		2	2	-	-	-	-	-	-
11·4		11	2	5	3	1	-	-	-	1'5		2	2	-	-	-	-	-	-
32·2		41	1	1	-	3	12	22	2	1'5		2	2	-	-	-	-	-	-
27·4		39	-	-	-	2	10	24	3	1'5		2	2	-	-	-	-	-	-
2·1		2	-	-	-	-	2	-	-	1'5		2	2	-	-	-	-	-	-
1		-	-	-	-	-	-	-	-	1'5		2	2	-	-	-	-	-	-
6·5		9	2	-	-	2	2	3	-	1'5		2	2	-	-	-	-	-	-
48·9		65	51	14	-	-	-	-	-	1'5		2	2	-	-	-	-	-	-
15·6		20	2	3	1	2	5	7	-	1'5		2	2	-	-	-	-	-	-
3·8		3	-	1	1	1	-	-	-	1'5		2	2	-	-	-	-	-	-
3·0		2	-	-	-	1	1	-	-	1'5		2	2	-	-	-	-	-	-
68·7		83	-	1	11	12	25	32	2	1'5		2	2	-	-	-	-	-	-
6·8		7	5	1	1	-	-	-	-	1'5		2	2	-	-	-	-	-	-
207·3		281	111	49	4	9	26	75	7	1'5		2	2	-	-	-	-	-	-
4·3		6	-	1	-	2	3	-	-	1'5		2	2	-	-	-	-	-	-
102·4		117	29	48	3	14	13	10	-	1'5		2	2	-	-	-	-	-	-
9·7		14	-	-	-	2	8	4	-	1'5		2	2	-	-	-	-	-	-
20·6		27	15	5	1	1	-	-	-	1'5		2	2	-	-	-	-	-	-
2·4		4	3	-	-	-	1	-	-	1'5		2	2	-	-	-	-	-	-
4·9		7	2	1	1	1	2	-	-	1'5		2	2	-	-	-	-	-	-
4·8		4	-	1	-	2	-	1	-	1'5		2	2	-	-	-	-	-	-
2·2		3	-	-	-	1	1	1	-	1'5		2	2	-	-	-	-	-	-
3·6		1	-	-	-	-	1	-	-	1'5		2	2	-	-	-	-	-	-
2·6		1	-	-	-	-	-	1	-	1'5		2	2	-	-	-	-	-	-
2·8		4	-	-	-	1	2	1	-	1'5		2	2	-	-	-	-	-	-
9		4	2	-	-	-	1	-	1	1'5		2	2	-	-	-	-	-	-

person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, &c., during the Week ending

REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											
				Deaths of		Deaths from									
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.
LONDON	3,254,260	2510	1635	437	323	48	19	32	8	22	2	20	2	16	64
WEST DISTRICTS	561,359	367	235	51	52	2	-	4	1	4	-	2	-	2	6
NORTH DISTRICTS	751,729	572	357	90	90	18	1	5	-	7	2	4	-	6	13
CENTRAL DISTRICTS	334,369	205	158	37	31	1	-	4	-	2	-	-	-	-	7
EAST DISTRICTS	639,111	545	363	123	56	4	3	11	2	4	-	7	2	2	20
SOUTH DISTRICTS	967,692	821	522	136	94	23	15	8	5	5	-	7	-	6	13
WEST DISTRICTS.															
St. Mary Paddington WH	58728	44	25	7	5	-	-	-	-	-	-	-	-	-	-
St. John Paddington H	38085	18	8	2	2	1	-	-	-	-	-	-	-	-	-
Kensington Town W	91645	78	43	13	7	1	-	-	1	-	-	-	-	-	-
Brompton H	28654	15	18	2	8	-	-	-	-	-	-	-	-	-	-
St. Peter Hammersmith	6662	4	2	-	2	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H	36029	28	15	5	7	-	-	-	-	-	-	-	-	-	-
Fulham WH	23350	24	12	4	-	-	-	1	-	1	-	-	-	-	-
Chelsea South HHH	26420	12	10	1	2	-	-	2	-	3	-	-	-	-	-
Chelsea North-west WHHH	22926	17	14	2	3	-	-	-	-	-	-	-	-	-	-
Chelsea North-east	21392	8	7	4	1	-	-	-	-	-	-	-	-	-	-
Hanover Square H	18698	6	8	-	3	-	-	-	-	-	-	-	-	-	-
May Fair W	13358	10	6	-	1	-	-	-	-	-	-	-	-	-	-
Belgrave HH	57972	33	28	4	7	-	-	-	-	-	-	-	-	-	-
St. John Westminster HH	38478	23	13	3	-	-	-	1	-	-	-	-	-	-	-
St. Margaret Westminster WWHH	27781	12	12	2	2	-	-	-	-	-	-	1	-	-	-
Golden Square WH	12860	10	4	-	-	-	-	-	-	-	-	-	-	-	-
Berwick-street * H	20759	12	5	-	1	-	-	-	-	-	-	1	-	-	-
St. Anne Soho HHHH	17562	13	5	2	1	-	-	-	-	-	-	-	-	-	-
NORTH DISTRICTS.															
All Souls Marylebone HHHH	23579	18	11	1	4	-	-	-	-	-	-	-	-	-	1
Cavendish Square H	15425	5	2	-	1	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH	26384	21	18	3	4	-	-	1	-	-	-	1	-	-	-
St. Mary Marylebone HHH	21786	16	8	1	2	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H	33944	17	15	8	1	-	-	-	-	-	1	-	-	-	-
St. John Marylebone H	33136	25	17	6	5	-	-	-	-	-	-	-	-	-	-
Hampstead WHHL	32281	12	10	1	2	-	-	-	-	-	-	-	-	-	-
Regent's Park Pancras H	38200	23	12	4	5	-	-	1	-	-	-	-	-	-	-
Tottenham-court WHH	29370	11	26	5	10	-	-	-	-	1	-	-	-	-	-
Gray's Inn Lane HH	29221	15	18	3	4	-	-	-	-	2	-	-	-	-	-
Somers Town	38533	24	15	2	4	-	-	-	-	1	-	-	-	-	-
Camden Town W	17943	9	15	3	5	-	-	-	-	1	-	-	-	-	-
Kentish Town w	68198	56	28	9	6	-	-	-	-	-	-	1	-	-	-
Islington West HHH	97820	80	47	17	8	6	-	2	-	1	-	-	-	-	-
Islington East WWHH	115953	114	49	13	17	-	-	1	-	1	-	-	-	-	-
Stoke Newington H	9841	12	7	2	1	-	-	-	-	-	-	-	-	-	-
Stamford Hill	6598	4	1	-	-	-	-	-	-	-	-	-	-	-	-
West Hackney	28069	24	11	3	3	1	-	-	-	-	-	-	-	-	-
Hackney WWHHL	50104	55	34	3	7	10	-	-	-	-	1	2	-	-	-
South Hackney	30339	31	13	6	1	1	1	-	-	-	-	-	-	1	1
CENTRAL DISTRICTS.															
St. George Bloomsbury	17853	13	7	2	3	-	-	-	-	-	-	-	-	-	-
St. Giles South WH	19109	15	8	2	-	-	-	-	-	-	-	-	-	-	-
St. Giles North	16594	9	7	1	2	-	-	1	-	-	-	-	-	-	-
Long Acre	11379	4	4	1	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH	9859	2	6	-	1	-	-	-	-	-	-	-	-	-	-
St. Mary-le-Strand	9378	5	3	1	1	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H	10723	6	11	1	1	-	-	-	-	-	-	-	-	-	-
St. George-the-Martyr HHHHH	20521	17	10	3	2	-	-	-	-	-	-	-	-	-	-
St. Andrew Eastern W	13529	6	21	1	5	-	-	1	-	-	-	-	-	-	-
Saffron Hill H	9066	9	2	1	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W	18917	14	6	1	1	-	-	-	-	1	-	-	-	-	-
Amwell Clerkenwell	16884	11	9	5	-	-	-	-	-	-	-	-	-	-	-
Pentonville	13337	13	7	2	1	-	-	-	-	-	-	-	-	-	-
Goswell-street	16242	16	7	2	4	-	-	-	-	-	-	-	-	-	-
Old-street H	12161	12	3	-	2	-	-	-	-	-	-	-	-	-	-
City-road HHL	18301	14	6	3	-	1	-	-	-	-	-	-	-	-	-
Whitecross-street	13792	9	4	1	1	-	-	-	-	1	-	-	-	-	-
Finsbury	10741	6	3	1	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H	14540	9	6	1	1	-	-	-	-	-	-	-	-	-	-
Cripplegate	13638	4	6	1	2	-	-	-	-	-	-	-	-	-	-
St. Sepulchre H	7562	3	14	2	2	-	-	-	-	-	-	-	-	-	-
St. Bride W	11185	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard	4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch	6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Queenhithe	4753	2	2	1	-	-	-	1	-	-	-	-	-	-	-
Allhallows Barking	5764	2	2	2	-	-	-	-	-	-	-	-	-	-	-
Broad Street H	7845	-	2	1	1	-	-	1	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ARIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT November 1876.

DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Deaths in Public Institutions.
				Deaths of		Deaths from											
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	Inquest Cases.	
East	12430	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
East	16545	4	5	-	2	-	-	1	-	-	-	-	-	-	1	3	1
East	27835	30	11	7	1	-	-	-	-	-	-	-	-	-	-	-	-
East	26933	21	10	4	2	-	-	-	-	-	-	1	-	-	-	-	-
East	24162	24	16	8	4	-	-	-	-	-	-	-	-	1	-	-	6
East	19259	17	12	4	1	-	1	-	-	-	-	2	-	-	-	-	-
East	29822	34	9	4	1	-	-	-	-	-	-	-	-	-	-	1	-
East	42433	41	34	9	3	-	-	1	-	-	-	-	-	-	4	4	13
East	26577	20	11	4	1	2	1	-	-	-	-	-	-	-	1	3	-
East	21272	18	4	3	-	-	-	-	-	-	-	-	-	-	-	1	-
East	22499	20	15	6	1	1	-	-	-	-	-	-	1	-	2	3	-
East	15550	19	21	5	5	-	-	-	-	-	-	-	-	-	2	2	12
East	11597	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East	7322	2	23	3	2	-	-	-	-	-	-	-	-	-	4	4	19
East	10381	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
East	9224	6	6	1	1	-	-	-	-	-	-	-	-	1	-	-	-
East	17900	16	8	1	-	-	-	-	-	1	-	-	-	-	-	-	-
East	21350	15	8	4	-	-	-	-	-	-	1	-	-	-	-	-	-
East	8802	10	17	5	4	-	-	-	-	-	-	-	-	-	-	1	6
East	11640	12	4	4	-	-	-	-	-	-	-	-	-	-	1	1	-
East	16131	11	11	6	-	-	-	-	-	-	-	-	-	-	-	-	-
East	29919	21	11	8	2	-	-	1	-	-	-	-	-	-	-	-	-
Western	38128	28	16	2	6	-	-	1	-	1	-	-	1	-	-	2	-
Western	55024	55	34	10	5	1	-	3	-	-	-	1	-	-	-	2	4
Western	67765	61	49	17	11	-	1	4	1	1	-	1	-	-	3	3	11
Western	48611	45	22	9	4	-	-	-	1	-	-	1	-	-	1	2	-
Western	14573	9	6	2	2	-	-	-	-	-	-	-	-	-	-	-	4
Western	15677	13	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Western	20421	16	7	1	-	-	4	1	-	-	-	-	-	-	-	-	-
Western	16695	10	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Western	18961	16	10	2	1	-	1	-	-	-	-	-	-	-	1	1	1
Western	23682	21	13	4	3	-	-	-	-	1	-	1	-	-	-	-	-
Western	48248	20	30	11	6	-	-	-	-	-	-	-	-	-	-	-	9
Western	16792	16	8	4	-	-	1	-	-	-	-	-	-	1	1	1	-
Western	4373	1	13	-	2	-	-	-	2	-	-	1	-	-	2	2	13
Western	10500	6	6	-	2	-	-	-	-	-	-	-	-	-	-	-	3
Western	16787	19	4	1	1	-	1	-	-	-	-	-	-	1	-	-	-
Western	15709	15	6	1	1	-	-	-	-	-	-	-	-	-	-	-	1
Western	47933	34	30	10	3	1	2	-	-	-	-	1	-	-	1	1	-
Western	27096	28	21	7	3	-	-	-	-	-	-	-	-	-	3	3	1
Western	14074	16	8	3	-	-	-	-	-	-	-	-	-	-	2	2	-
Western	18465	14	9	1	2	-	-	1	-	-	-	-	-	-	-	1	1
Western	19492	19	14	2	2	-	-	-	-	-	-	-	-	-	4	4	8
Western	35833	42	31	7	12	-	1	1	-	-	-	-	-	-	-	-	8
Western	41286	21	19	6	4	-	-	1	-	-	-	-	-	-	1	1	-
Western	31221	22	15	3	1	1	-	-	1	-	-	-	-	-	-	-	-
Western	35435	36	38	9	3	14	-	4	1	-	-	1	-	-	-	-	16
Western	12536	16	6	5	-	-	1	-	-	-	-	-	-	1	-	-	-
Western	27347	20	19	6	1	3	-	-	-	-	-	-	-	-	1	1	-
Western	54016	73	35	7	8	2	-	-	-	1	-	2	-	2	-	-	5
Western	19783	14	7	1	2	-	1	-	-	-	-	-	-	-	-	-	-
Western	9439	4	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Western	14175	10	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Western	4041	1	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Western	31254	27	18	4	6	1	-	-	-	-	-	1	-	-	-	-	7
Western	42160	50	23	6	5	1	-	-	-	-	-	-	-	-	1	1	-
Western	33851	41	23	6	4	-	1	-	-	-	-	-	-	1	-	-	-
Western	53714	46	17	8	-	-	1	-	-	-	-	-	-	-	-	-	-
Western	6474	7	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Western	21034	18	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Western	19378	12	10	1	1	-	-	-	-	-	-	-	-	-	1	1	8
Western	4539	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Western	16440	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Western	11513	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Western	19065	19	7	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Western	9564	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	2
Western	17226	11	14	3	2	-	-	-	-	-	-	-	-	-	-	1	-
Western	18331	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Western	13027	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Western	15232	12	14	3	6	-	-	-	-	-	-	-	-	-	-	-	4

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.

Workhouse in Islington East sub-district.

Workhouse in Hackney sub-district.

Workhouse in Hoxton New Town sub-district.

Workhouse in Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.

Stepney { Bow sub-district.

Poplar & Stepney Sick Asylum

Westminster Union Industrial School in Battersea sub-district.

Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 11th November 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Infectious Cases.	Total Deaths.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	681,381	536	270	67	71	2	5	3	5	2	3	3	8	12			
29: 1	Carshalton <i>W</i> - - -	12228	13523	13	3	1	1	-	-	-	-	-	-	-	-	-	-		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	2	4	1	2	-	-	-	-	-	-	-	-	-	-		
36: 1	Godstone (<i>part of</i>) * - -	2754	900	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon <i>WWH</i> - - -	20851	71319	69	84	9	8	1	-	-	2	2	-	1	-	-	-		
2	Mitcham <i>WH</i> - - -	11697	12534	2	4	1	2	-	-	-	-	-	-	-	-	-	-		
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	6	2	-	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	16	7	2	4	-	-	-	-	-	-	-	-	-	-		
3	Esher (<i>part of</i>) * - - -	6601	7353	6	4	-	1	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	5	6	2	-	-	-	-	-	-	-	-	2	2	-		
39: 1	Richmond <i>WH</i> - - -	2271	16829	10	4	-	2	-	-	-	-	-	-	-	1	1	-		
2	Mortlake - - -	2961	9316	6	3	1	-	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	17	10	2	3	-	-	-	2	-	-	-	1	1	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	7	7	4	-	-	-	-	-	-	1	-	-	-	-		
41: 1	Bexley <i>H</i> - - -	13439	19566	15	4	1	1	-	-	-	-	-	-	-	-	-	-		
123: 1	Sunbury <i>W</i> - - -	11055	9860	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>W</i> - - -	13277	10339	13	2	1	-	-	-	-	-	-	-	-	-	-	-		
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	2	1	-	-	-	-	-	-	-	1	-	-	-	-		
2	Uxbridge - - -	6178	5329	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WL</i> - - -	14587	10497	5	10	1	3	-	-	1	-	-	-	-	1	1	-		
125: 1	Isleworth <i>W</i> - - -	7008	19930	13	7	1	4	-	-	-	-	-	-	-	-	-	-		
2	Twickenham - - -	2477	10533	9	2	-	1	-	-	-	-	-	-	-	1	-	-		
3	Brentford <i>HL</i> - - -	4370	20279	9	12	5	2	-	-	-	-	-	-	-	2	-	-		
4	Chiswick - - -	1311	8508	7	3	-	2	-	1	-	-	-	-	-	-	-	-		
5	Acton <i>WH</i> - - -	6087	12683	9	9	2	3	-	-	-	-	-	-	-	-	-	-		
126: 1	Harrow <i>H</i> - - -	13809	10869	7	3	2	1	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - -	4383	15869	18	11	1	4	1	-	-	-	-	1	-	-	1	-		
4	Hendon <i>WH</i> - - -	8382	6972	10	3	1	1	-	-	-	-	-	-	-	-	-	-		
127: 1	South Mimms - - -	15419	5924	5	1	-	1	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - -	5423	7752	6	2	1	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>L</i> - - -	4688	11493	9	2	1	-	-	-	-	-	-	-	-	-	-	-		
128: 1	Hornsey <i>H</i> - - -	3039	19357	29	9	1	2	-	-	1	1	-	-	-	-	-	-		
2	Tottenham <i>H</i> - - -	4642	22869	17	7	-	2	-	-	-	-	-	-	-	-	-	-		
3	Edmonton <i>WW</i> - - -	7483	13860	16	8	3	3	-	-	-	-	-	-	-	-	-	-		
4	Enfield <i>WH</i> - - -	12653	16054	21	8	3	4	-	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	3	3	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	1	2	1	-	-	-	-	-	-	-	-	-	-	-		
124: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - -	9028	6472	1	1	1	-	-	-	-	-	-	-	-	-	-	-		
185: 1	Stratford - - -	882	23286	25	7	-	2	-	-	-	-	-	-	-	-	-	-		
2	West Ham <i>WWWW</i> - -	7345	44642	68	29	10	2	-	2	1	-	-	-	-	-	1	1		
3	Leyton <i>WW</i> - - -	4274	15513	17	17	3	5	-	-	-	-	-	-	-	-	1	-		
4	Walthamstow <i>H</i> - - -	6619	15701	9	8	3	1	-	2	-	-	-	-	-	-	-	-		
186: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	5	2	-	1	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (<i>part of</i>) * - -	6730	2879	4	2	-	2	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	5	2	1	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	11	1	-	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Goleen sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 134); 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Tholdon (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 11th November 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										Deaths in Public Institutions.
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
00N	446,494	4,286,607	23·2	2·3	1905	504	394	50	24	35	13	24	27	19	72	356		
-	78,080	3,489,428	24·4	2·5	1635	487	323	48	19	32	8	22	24	16	64	319		
-	368,414	797,179	17·7	1·5	270	67	71	2	5	3	5	2	3	3	8	37		

of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, which is equivalent to the area of a circle having a radius of 10·82 miles. The Inner London, as now constituted, contains 78,080 acres, which are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than a circle of 6·23 miles radius.

2.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITY.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
BRUSSELS	429,535	September 30	-	191	23·2	Fevers 51.
PARIS	644,405	October 10	-	238	23·8	Cholera 11.
BERLIN	397,552	September 22	-	278	36·5	Fevers 59.
VIENNA	1,851,792	November 9	-	1083	30·5	Typhoid fever 171.
ST. PETERSBURG	188,609	" 4	95	86	23·8	Small-pox 7.
AMSTERDAM	289,981	" 4	195	136	24·5	Typhus and typhoid fever 5.
LONDON	132,054	" 4	108	62	24·5	-
LYON	100,254	" 4	75	56	29·2	-
MILAN	211,000	October 31	161	80	19·8	Whooping-cough 6.
MOSCOW	144,305	" 28	-	57	20·6	Scarlet fever 4.
ODessa	77,000	November 3	-	35	23·7	Scarlet fever 2.
PRAGUE	980,000	October 21	799	495	26·4	Diphtheria 31; scarlet fever 19.
ROME	388,618	" 21	293	140	18·8	Diarrhoeal diseases 13.
ST. LOUIS	240,471	" 28	182	93	20·2	-
ST. PETERSBURG	193,450	November 4	-	101	27·2	Typhus 3.
ST. PETERSBURG	690,205	" 4	524	315	23·8	Scarlet fever 15.
ST. PETERSBURG	300,000	October 28	227	193	33·6	Diarrhoea 17.
ST. PETERSBURG	262,428	" 22	137	91	18·1	Fevers 10.
ST. PETERSBURG	452,100	" 27	-	177	20·4	Typhus 3.
ST. PETERSBURG	219,173	" 29	123	77	18·3	Typhus and typhoid fever 5.
ST. PETERSBURG	176,000	-	-	-	-	-
ST. PETERSBURG	212,034	November 4	190	199	49·0	Whooping-cough 10; typhoid fever 7.
ST. PETERSBURG	1,060,000	October 21	-	467	23·0	Diphtheria 24.
ST. PETERSBURG	506,223	" 21	-	181	18·7	Diphtheria 14.
ST. PETERSBURG	825,594	" 21	-	293	18·5	Typhoid fever 10.
ST. PETERSBURG	342,000	" 21	-	147	22·4	Diphtheria 11.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 11th NOVEMBER, 1876.

[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	NOVEMBER. SUN. . MON. . TUES. WED. THURS. FRI. . SAT. .	Phases of Moon.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.																										
			BARO-METER. Mean daily reading (cor- rected and re- duced to 32 deg. Fahren heit)	Dry		Dew Point.	Highest in the sun, as shown by a self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-regis- tering Thermo- meter with blackened bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air each day.	Robinson's.	Collected in a Gauge whose receiving surface is 5 in. above the ground.																										
				High- est. est.	Low- est. est.				Range in day.	Mean daily value.	Mean daily value.	Great- est. est.			Least.	Mean of 21 (18- 20) days.	A. M.	P. M.				Great- est. est.	Least.																								
Mo. of Col.		MEANS .		29.934		44.7		32.8		11.9		38.6		34.0		68.3		27.6		48.3		45.6		4.6		8.9		0.6		- 5.7		84		..		Sum		1591		Sum		0.05		26		27	

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the Resident Inspector of the Metropolitan Police, by permission of Lieut.-Col. 11th Hussars, commanding the Police of the Metropolitan Police.

SKY AND ATMOSPHERE.

Overcast. Rain in early morning; foggy and at times very gloomy during the day.
Generally overcast till afternoon; cloudless at night.
A fine day. Cloudy in the afternoon, at other times the amount of cloud was generally small.
Hear frost in the morning. Fine with very little cloud till afternoon; cloudy afterwards. Snow, sleet, and rain fell occasionally in the afternoon and evening.
Cloudy with snow in the morning; very fine afternoon, and the amount of cloud was small.
Overcast till evening, cloudless but foggy at night. Hear frost.

ELECTRICITY.

Strong positive with galvanic currents in the afternoon of the 8th; no electricity shown at other times.

DATE.	NOVEMBER.	5	6	7	8	9	10	11
SUNDAY
MONDAY
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
SATURDAY

OF

BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

1876. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 18. [Price 1½d.

*General Register Office, Somerset House,
20th November 1876.*

UNITED KINGDOM.

During last week 5786 *births* and 4291 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1495. The mortality from all causes was at the average rate of 28 deaths annually in every 1000 persons living. The annual death-rate per 1000 in Edinburgh, 28 in Glasgow, and 30 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow :—Brighton 18, Portsmouth 23, Hull 23, Bristol 24, Newcastle-upon-Tyne 24, Nottingham 24, Birmingham 24, Manchester 24, Leeds 25, Plymouth 25, Sunderland 26, Liverpool 28, London 28, Glasgow 28, Bradford 31, Sheffield 31, Manchester 33, Wolverhampton 33, Oldham 37, and Salford 37. No death was referred to any of the seven principal zymotic diseases in Brighton during the week. The annual death-rate from these diseases averaged 3·5 per 1000 in the twenty towns, and ranged from 1·1 and 1·2 in Nottingham and Plymouth, to 9·2 and 10·9 in Sunderland and Salford. Typhoid fever caused 10 more deaths in Portsmouth. In the twenty towns 81 deaths were referred to small-pox, against 46 and 61 in the two preceding weeks; 14 occurred in London, 14 in Manchester and Salford (including 3 in the Monsall Hospital, situated outside the city) and 18 in Liverpool.

LONDON.

LONDON 2649 BIRTHS and 1886 DEATHS were registered. Allowing for the increase of population, the births exceeded by 262, and the deaths by 203, the corresponding numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the four preceding weeks had steadily increased from 18·3 to 24·4 per 1000, further rose last week to 28·2. This increase was due to the greater fatality of diseases of the respiratory organs. The 1886 deaths included 52 from small-pox, 16 from measles, 55 from scarlet fever, 6 from diphtheria, 27 from whooping-cough, 33 from different forms of typhoid fever, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 205 deaths were referred, against 144 and 169 in the two preceding weeks. The 205 deaths were 71 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·1 per 1000. The 55 fatal cases of scarlet fever showed an increase upon those returned in the previous week, and included 39 which occurred in North and South London; 8 occurred in Woolwich and Plumstead, and 4 in the Hospital at Stockwell. Of the 16 deaths from measles, 10 were returned in North London, including 4 in Bermondsey; the 27 fatal cases of whooping-cough included 12 registered South of the Thames. The 33 deaths referred to fever included 11 below the corrected average; 29 were certified as enteric or typhoid, 1 as typhus, one as low fever, and in one case the form of fever was undischarged. The two fatal cases of typhus occurred in Mile End Old Town and Bethnal Green; three of enteric fever were registered in Kensington Town, four in Islington, and two in Walworth.

The deaths from small-pox, which had been 15, 21, and 48 in the three preceding weeks, further rose to 51 last week, the highest weekly number since 1872; 27 were certified as unvaccinated cases, 16 as vaccinated, and in 9 cases the medical certificates did not furnish any information as to vaccination. The 52 fatal cases, 24 occurred in the two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell, and 2 in the Highgate Small-pox Hospital. [46.]

pox Hospital; the remaining 26, or 50 per cent., occurred in private dwellings, for the most part in tenement houses where isolation of the patients is simply impossible. Not one of the 52 deaths from small-pox was of a person belonging to the middle or upper classes. Eleven of the small-pox patients had resided in Hackney, 5 in Islington, 5 in Bethnal Green, 9 in Lambeth, 3 in Clapham, and 3 in Camberwell; in all, 4 belonged to the West, 20 to the North, 2 to the Central, 8 to the East, and 18 to the South groups of districts. The fatal cases showed a considerable increase in North London, especially in Hackney. The two Metropolitan Asylum District Small-pox Hospitals at Homerton and Stockwell contained 350 patients on Saturday last against 185, 231, and 269 at the end of the three preceding weeks.

Since the outbreak of the present epidemic, 687 completed cases of small-pox have been recorded in the two Metropolitan Asylum District Hospitals at Homerton and Stockwell, of which 165 resulted in death and 522 in recovery; the mortality was in the proportion of 24 per cent. of the completed cases, and exceeded that which prevailed among the cases treated in those hospitals during the epidemic of 1871-2. Among the vaccinated cases treated this year the mortality has been 13 per cent., whereas among the unvaccinated cases it has been equal to 57 per cent.

The deaths referred to diseases of the respiratory organs, which in the seven preceding weeks had steadily increased from 191 to 452, further rose last week to 593, and exceeded the corrected average by 178; 377 resulted from bronchitis, and 153 from pneumonia.

Different forms of violence caused 61 deaths; 49 were the result of negligence or accident, including 21 from fractures and contusions, 11 from burns and scalds, 2 from drowning, and 9 of infants under one year of age from suffocation. Six deaths were caused by horses or vehicles in the streets. Six cases of suicide and 4 of murder and manslaughter were registered.

In the large Public Institutions 345 deaths were recorded, or 18 per cent. of the total deaths; of these, 225 occurred in Workhouse Establishments, 108 in Hospitals, and 12 in Lunatic Asylums. The London Fever Hospital contained 75 patients (against 73 at the end of the previous week), including 49 cases of scarlet fever, 22 of enteric fever, 3 of measles, and 1 of diphtheria.

GREATER LONDON.

In Greater London 3129 births and 2180 deaths were registered, equal to annual rates of 38·1 and 26·5 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 19·2 and 1·6 per 1000 respectively, against 28·2 and 3·1 in Inner London. Three deaths from measles, and 2 from fever, were registered in the West Ham sub-district.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 24, Bombay 25, Madras 32; Paris 31; Brussels 27; Amsterdam 25, Rotterdam 23; The Hague 29; Copenhagen 21; Stockholm 23; Christiania 21; Berlin 26, Hamburg 24, Breslau 24, Munich 33; Vienna 24; Budapesth 34; Rome 24, Naples 24, Turin 20; Alexandria 47; Brooklyn 17, Philadelphia 20, and Boston 18. The fatal cases of typhoid fever in Paris were 150, against 59 and 171 in the two preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 24·43 in.; the lowest reading was 28·99 in. on Sunday evening, and the highest 29·91 in. on Saturday morning. The mean temperature of the *air* was 50°·0, or 7°·6 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean on Sunday, 12th instant was 39°·4 and 3°·5 below the average, whereas it showed a considerable excess on each of the other days of the week; on Thursday it was 55°·9 and 13°·7 above the average. The lowest night temperature was 33°·2 on Sunday, and the highest day temperature in the shade 63°·3 on Tuesday; the extreme range in the week was, therefore, 30°·1. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 97°·1 on Tuesday. The difference between the mean *dew-point* and *air* temperature averaged 3°·0. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 44°·4. The mean degree of *humidity* of the air was 90, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 10·6 miles per hour, which was 1·5 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week, to the aggregate amount of 1·46 inches.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 330,494 cubic metres at Crossness, and 359,916 cubic metres at Barking, equivalent to about as many tons by weight.

Note.—A cubic metre is equal in volume to about 35 cubic feet or to 220 imperial gallons.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 18th day of November 1876, in the following large TOWNS.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 18th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
London	212,881	8,028,595	37·7	5786	4291	63·3	24·0	47·0	8·33	1·49	3·78
Birmingham	75,362	3,489,428	46·3	2649	1886	63·3	33·2	50·0	10·00	1·46	3·71
Manchester	2,354	100,632	42·7	64	34	60·4	36·0	51·4	10·78	0·94	2·39
Leeds	4,486	124,867	27·8	88	54	57·2	39·0	50·6	10·34	1·43	3·63
Glasgow	7,472	83,430	11·2	60	39	58·0	36·0	47·5	8·61	0·96	2·44
Edinburgh	1,395	72,230	51·8	40	35	58·0	40·0	51·2	10·67	3·06	7·77
Cardiff	4,452	199,539	44·8	129	90	59·4	33·9	48·4	9·11	2·10	5·33
Sheffield	3,396	72,549	21·4	44	46	59·2	31·8	46·2	7·89	1·95	4·95
Nottingham	8,400	371,839	44·3	286	174	59·9	31·0	47·0	8·33	1·70	4·32
Coventry	3,200	113,581	35·5	100	65	61·8	32·8	46·7	8·17	0·90	2·29
Bradford	1,996	93,627	46·9	70	43	58·8	32·1	45·0	7·22	1·35	3·43
Southampton	5,210	521,544	100·1	339	279	57·3	33·9	47·1	8·39	1·18	3·00
Liverpool	4,293	357,917	83·4	217	225	59·0	24·0	46·4	8·00	0·79	2·01
Reading	5,170	138,425	26·8	123	99	60·5	31·9	46·5	8·06	1·01	2·57
Gloucester	4,666	88,609	19·0	64	62	-	-	-	-	-	-
Exeter	7,220	173,723	24·1	120	103	55·0	30·4	42·8	6·00	2·00	5·08
South Wales	21,572	291,580	13·5	203	141	58·0	35·0	45·5	7·50	1·71	4·34
North Wales	19,651	274,914	14·0	217	165	56·5	34·0	46·2	7·89	1·81	4·60
York	3,635	136,933	37·7	129	60	55·0	33·0	45·5	7·50	1·20	3·05
Lincoln	3,306	108,343	32·8	89	54	54·0	31·0	44·3	6·84	1·16	2·95
Wolverhampton	5,371	139,929	26·1	103	64	-	-	-	-	-	-
Derby	4,191	215,146	51·3	109	96	-	-	-	-	-	-
Leicester	6,033	545,144	90·4	392	297	53·6	29·8	44·2	6·78	1·61	4·09
London (continued)	10,050	314,666	31·3	141	180	61·5	39·4	48·2	9·00	1·47	3·73

* The Meteorological Observers in the several towns, see note at foot of Table 4.

† The English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Irish is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 18th day of November 1876.

Towns.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
				Deaths of		Deaths from											
	From All Causes.	From Seven Zymotic Diseases.		Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
-	27·9	3·5	3718	914	842	81	38	143	10	49	86	55	125	223	569		
-	28·2	3·1	1886	438	440	52	16	55	6	27	33	16	61	120	345		
-	17·6	0·0	34	10	12	-	-	-	-	-	-	-	2	2	8		
-	22·6	5·0	54	10	16	-	2	10	-	-	-	-	2	3	6		
-	24·4	3·1	39	10	15	-	-	1	-	-	1	3	2	6	4		
-	25·3	1·5	35	6	11	-	-	-	-	-	2	-	-	1	4		
-	23·5	2·9	90	26	21	-	-	3	-	3	3	2	3	6	11		
-	33·1	5·0	46	9	15	-	-	5	-	-	2	-	-	-	7		
-	24·4	2·3	174	51	38	-	1	3	1	-	4	7	9	18	23		
-	29·9	6·4	65	15	21	-	-	9	-	2	3	-	3	4	6		
-	24·0	1·1	43	9	12	-	-	1	-	-	1	-	3	6	5		
-	27·9	3·6	279	72	74	18	1	9	-	2	3	3	15	16	46		
-	32·8	5·1	225	42	44	2	1	15	1	2	11	3	5	13	31		
-	37·3	10·9	99	31	12	9	9	6	1	-	1	3	2	3	10		
-	36·5	2·4	62	14	7	-	-	2	-	1	-	1	3	3	4		
-	30·9	3·3	103	33	12	-	5	-	-	-	3	3	1	2	7		
-	25·2	3·4	141	36	31	-	-	7	1	1	7	3	4	9	13		
-	31·3	4·4	165	53	26	-	3	8	-	2	6	4	3	3	18		
-	22·9	1·9	60	23	13	-	-	1	-	1	1	2	2	2	6		
-	26·0	9·2	54	13	8	-	-	6	-	7	4	2	1	2	5		
YNE	23·9	2·6	64	13	14	-	-	2	-	1	1	3	4	4	10		
-	29·8	3·3	180	21	63	2	2	3	-	2	5	6	6	3	72		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-SIXTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1988	2079	2280	2185	2178	2076	2218	2377	2469	2462	2231·2	2649
Males . . .	1035	1075	1143	1092	1108	1100	1118	1196	1281	1222	1137·0	1327
Females . .	953	1004	1137	1093	1070	976	1100	1181	1188	1240	1094·2	1322
TOTAL Deaths	1428	1457	1506	1859	1639	1626	1183	1636	1795	1603	1573·2	1886
Males . . .	727	754	766	945	821	807	603	779	898	825	792·5	948
Females . .	701	703	740	914	818	819	580	857	897	778	780·7	938

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Aug. 26.	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.
TOTAL Deaths - - -	1370	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886
0—20 - - -	736	631	617	505	569	551	577	633	632	629	655	775	850
20—40 - - -	185	189	164	172	224	225	193	185	188	225	196	259	265
40—60 - - -	217	217	211	199	235	202	211	213	198	214	260	278	331
60—80 - - -	191	216	196	206	212	212	185	202	175	174	243	282	352
at 80 years & upwds.	41	35	43	37	40	40	34	24	31	35	49	41	88
Deaths of { Under 1 year -	451	394	344	272	290	285	289	339	347	309	348	437	436
children { 1—5 - - -	194	162	176	140	177	173	169	190	197	211	220	242	277
{ 5—20 - - -	91	75	97	93	102	93	119	104	88	109	87	96	135
Deaths from 7 principal Zymo- totic Diseases	319	246	210	171	170	171	170	174	163	157	144	169	205
" " Smallpox - - -	10	8	5	16	11	15	11	16	22	15	21	48	52
" " Measles - - -	10	11	11	8	7	9	19	7	18	8	18	19	16
" " Scarlet Fever - -	57	41	50	50	48	59	57	57	60	60	35	32	55
" " Diphtheria - - -	8	1	6	6	6	5	6	8	4	8	3	8	6
" " Whooping-cough -	21	32	24	17	16	14	8	14	15	18	14	22	27
" " Typhus fever - - -	2	1	1	4	8	3	4	6	2	3	-	2	2
" " Enteric (or Ty- phoid) fever -	12	12	11	16	24	19	24	25	25	22	20	20	29
" " Simple Cont'd fever	1	6	3	1	5	5	6	7	1	5	2	2	2
" " Diarrhœa - - -	198	134	99	53	45	42	35	34	16	18	31	16	16
" " Simple Cholera -	4	5	5	-	1	1	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs -	130	141	148	145	221	191	208	216	241	267	333	452	598
" " Phthisis - - -	155	160	157	146	152	144	150	132	139	172	170	195	208
" " Heart Diseases -	79	58	63	71	78	72	69	71	62	77	102	88	92
Violent Deaths - - -	68	47	48	38	74	51	60	52	50	41	41	64	61
Inquest Cases - - -	107	71	88	56	123	96	105	84	83	76	85	110	120
Deaths in Public Institutions	244	242	231	198	278	273	272	255	241	242	248	319	345
TEMPERATURE OF THE AIR:													
Mean - - -	59·0	56·7	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0
Mean of Highest readings -	70·5	68·0	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·8
Mean of Lowest readings -	50·2	48·9	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4
Mean Temperature of the Water of the Thames -	68·8	63·3	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4
Humidity of the Air - - -	74	76	79	82	78	86	81	87	84	88	80	84	90
Rain-fall in inches - - -	0·64	0·74	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·46

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filiter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SIXTH Week of the Year 1876.

Average in the Forty-sixth Weeks of the 10 years 1866-75.		In the Week ending Saturday, November 18, 1876.								CAUSES OF DEATH.		Average in the Forty-sixth Weeks of the 10 years 1866-75.		In the Week ending Saturday, November 18, 1876.							
		Deaths of Persons of the Ages												Deaths of Persons of the Ages							
		ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.					ALL AGES.	Under 20.			40. 20 and under 40.	60. 40 and under 60.	80. 60 and under 80.	80 Years and upwards.
			Mean Tem.	1. 0-1.	5. 1-5.										20. 5-20.	Mean Tem.	1. 0-1.					5. 1-5.	20. 5-20.
42°0		50°0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature	42°0	50°0	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.		
S	1573·2	1886	438	277	135	265	331	352	88	9. Stricture of Intestines	1·1	-	-	-	-	-	-	-	-		
	1568·2	1885	438	277	135	265	330	352	88	10. Fistula	·5	-	-	-	-	-	-	-	-		
S.										11. Stomach Disease, &c.	6·9	9	-	-	-	2	2	3	2		
										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-		
										13. Hepatitis	4·1	5	-	-	-	1	2	2	1		
										14. Jaundice	4·0	4	1	-	-	-	2	2	1		
										15. Liver Disease, &c.	18·5	28	-	-	1	6	12	9	-		
										16. Spleen Disease, &c.	·4	-	-	-	-	-	-	-	-		
										ORDER 5.											
										1. Nephritis	2·6	5	-	3	1	-	1	-	-		
										2. Ischuria	·5	1	-	-	-	-	-	1	-		
										3. Bright's Dis. (Nephria)	12·1	20	-	-	2	4	10	4	-		
										4. Diabetes	1·3	2	-	-	-	1	1	-	-		
										5. Calculus (Stone)	·8	4	-	-	-	-	-	4	-		
										6. Cystitis	1·0	1	-	-	-	-	-	1	-		
										7. Kidney Disease, &c.	10·8	14	-	1	-	1	6	5	1		
										ORDER 6.											
										1. Ovarian Dropsy	·2	1	-	-	-	1	-	-	-		
										2. Uterus Disease, &c.	5·1	5	-	-	-	2	3	-	-		
										ORDER 7.											
										1. Synovitis (Arthritis)	·5	1	-	-	-	1	-	-	-		
										2. Joint Disease, &c.	5·6	11	-	1	3	5	1	-	1		
										ORDER 8.											
										1. Phlegmon	3·4	1	1	-	-	-	-	-	-		
										2. Ulcer	1·2	1	-	-	-	-	1	-	-		
										3. Skin Disease, &c.	1·3	2	2	-	-	-	-	-	-		
										IV. DEVELOPMENTAL DISEASES.											
										ORDER 1.											
										1. Premature Birth	22·9	26	26	-	-	-	-	-	-		
										2. Cyanosis	2·8	1	-	1	-	-	-	-	-		
										3. Spina Bifida	1·9	-	-	-	-	-	-	-	-		
										4. Other Malformations	1·6	-	-	-	-	-	-	-	-		
										5. Teething	11·9	15	7	8	-	-	-	-	-		
										ORDER 2.											
										1. Paramenia	·2	1	-	-	-	1	-	-	-		
										2. Childbirth (see Puer- peral Fever)	5·3	5	-	-	-	4	1	-	-		
										ORDER 3.											
										1. Old Age	49·4	71	-	-	-	-	-	26	45		
										ORDER 4.											
										1. Atrophy and Debility	67·2	65	50	5	-	-	2	8	-		
										V. VIOLENT DEATHS, &c.											
										ORDER 1. (ACCIDENT. OR NEGLIGENCE.)											
										1. Fractures & Contusions	19·7	21	-	1	5	4	4	6	1		
										2. Wounds { Gunshot -	·4	-	-	-	-	-	-	-	-		
										{ Cut, Stab }	-	-	-	-	-	-	-	-	-		
										3. Burns and Scalds	6·1	11	1	5	4	1	-	-	-		
										4. Poison	1·0	-	-	-	-	-	-	-	-		
										5. Drowning	4·4	2	-	-	-	1	1	-	-		
										6. Suffocation	8·9	10	9	-	1	1	1	-	-		
										7. Otherwise	2·9	5	2	-	1	1	1	-	-		
										ORDER 3. (HOMICIDE.)											
										1. Murder & Manslaughter	1·4	4	1	-	-	1	-	2	-		
										ORDER 4. (SUICIDE.)											
										1. Wounds { Gunshot -	·2	1	-	-	1	-	-	-	-		
										{ Cut, Stab -	·8	3	-	-	-	1	2	-	-		
										2. Poison	·7	1	-	-	-	-	1	-	-		
										3. Drowning	1·1	1	-	-	-	-	1	-	-		
										4. Hanging	1·0	-	-	-	-	-	-	-	-		
										5. Otherwise	·7	1	-	-	-	-	-	1	-		
										ORDER 5. (EXECUTION.)											
										1. Hanging	-	-	-	-	-	-	-	-	-		
										Violent Deaths(not classed)	1·0	1	-	1	-	-	-	-	-		
										Sudden Deaths (Cause unascertained)	·5	-	-	-	-	-	-	-	-		
										Causes not specified or ill-defined	9·5	1	-	-	-	-	1	-	-		

person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident r negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, &c., during the Week ending

		The DEATHS registered in the Week include																
REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Violence.	Infant Cases.
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.			
LONDON		3,254,260	2649	1886	438	440	52	16	55	6	27	2	29	2	16	61	120	
WEST DISTRICTS		561,359	342	286	67	82	2	1	7	1	2	-	7	-	3	9	17	
NORTH DISTRICTS		751,729	601	412	82	91	26	3	8	3	6	-	11	1	1	12	31	
CENTRAL DISTRICTS		334,369	216	182	39	40	1	-	1	2	2	-	1	-	2	4	15	
EAST DISTRICTS		639,111	544	381	90	102	4	2	11	-	5	1	5	1	3	16	31	
SOUTH DISTRICTS		967,692	946	625	160	125	19	10	28	-	12	1	5	-	7	20	28	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	32	25	5	8	-	-	-	-	-	-	-	-	-	1	2	
St. John Paddington H		38085	18	16	1	5	-	-	-	-	-	-	-	-	-	2	2	
Kensington Town W		91645	67	47	15	15	-	-	-	-	-	-	3	-	1	1	1	
Brompton H		28654	13	15	8	3	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith		6662	3	5	-	3	-	-	-	-	-	-	1	-	-	-	-	
St. Paul Hammersmith H		36029	35	24	7	7	1	-	-	-	-	-	-	-	1	1	-	
Fulham WH		23350	17	17	5	5	-	-	3	-	-	-	1	-	-	-	-	
Chelsea South HHH		26420	26	11	1	4	-	-	-	-	-	-	-	-	-	1	2	
Chelsea North-west WHHH		22926	22	12	2	2	-	-	1	1	-	-	-	-	-	-	-	
Chelsea North-east		21392	23	13	5	-	-	-	-	-	1	-	-	-	1	1	-	
Hanover Square H		18698	3	8	2	4	-	-	-	-	-	-	-	-	-	-	-	
May Fair W		13358	7	13	2	6	-	-	-	-	-	-	-	-	-	1	2	
Belgrave HH		57972	25	27	3	7	-	-	-	-	1	-	1	-	-	-	-	
St. John Westminster HH		38478	20	24	6	7	-	-	3	-	-	-	-	-	-	-	-	
St. Margaret Westminster WWWW		27781	15	14	2	1	1	-	-	-	-	-	1	-	-	1	1	
Golden Square WH		12860	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street* H		20759	5	6	-	3	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17562	12	6	3	1	-	1	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		28579	27	15	3	3	-	-	-	-	-	-	1	-	-	-	1	
Cavendish Square H		15425	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH		26384	18	24	5	6	-	-	-	-	1	-	-	-	-	1	1	
St. Mary Marylebone HHH		21786	27	13	6	1	-	-	-	-	-	-	-	-	-	-	-	
Christchurch Marylebone H		33944	25	16	2	3	1	-	-	-	-	-	-	-	-	2	2	
St. John Marylebone H		33136	19	9	1	3	-	-	1	-	-	-	1	-	-	-	-	
Hampstead WHHL		32281	11	15	-	6	-	-	1	-	-	-	1	-	-	-	-	
Regent's Park Pancras H		38200	29	16	4	6	-	-	-	-	-	-	1	-	-	-	-	
Tottenham-court WHH		29370	25	21	3	3	-	-	-	-	1	-	-	-	-	1	1	
Gray's Inn Lane HH		29221	15	14	3	2	-	-	-	-	-	-	1	-	1	1	3	
Somers Town		38533	30	14	4	4	-	-	3	-	-	-	-	-	-	-	-	
Camden Town W		17943	15	9	2	3	-	1	-	-	1	-	-	-	-	-	-	
Kentish Town w		68198	62	43	15	10	-	1	-	1	3	-	-	-	-	-	-	
Islington West HHH		97820	74	45	10	11	3	-	3	-	-	-	2	-	-	3	4	
Islington East WWH		115953	110	60	12	11	1	-	-	-	-	-	2	-	-	2	4	
Stoke Newington H		9841	7	12	1	5	-	1	-	-	-	-	-	-	-	-	-	
Stamford Hill		6598	6	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
West Hackney		28069	28	9	1	2	-	-	-	-	-	-	1	-	-	-	-	
Hackney WWHHL		50104	44	54	7	9	16	-	-	1	-	-	1	-	-	1	5	
South Hackney		30339	22	17	3	1	5	-	-	1	-	-	-	-	-	-	2	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	8	5	1	1	1	-	-	-	-	-	-	-	-	-	1	
St. Giles South WH		19109	11	14	1	4	-	-	-	-	-	-	-	-	-	1	2	
St. Giles North		16594	13	3	1	1	-	-	-	-	-	-	-	-	-	-	-	
Long Acre		11379	7	5	4	-	-	-	-	1	-	-	-	-	-	-	-	
Charing Cross HH		9859	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand		9378	4	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H		10723	7	6	-	1	-	-	-	-	-	-	-	-	-	1	1	
St. George-the-Martyr HHHHH		20521	12	16	4	3	-	-	-	-	-	-	-	-	-	-	2	
St. Andrew Eastern W		13529	2	16	1	3	-	-	-	-	-	-	-	-	-	-	1	
Saffron Hill H		9066	7	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W		18917	19	15	4	3	-	-	-	-	-	-	-	-	-	-	3	
Amwell Clerkenwell		16884	21	8	2	2	-	-	-	-	-	-	-	-	-	-	-	
Pentonville		13337	13	8	1	2	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street		16242	16	11	2	3	-	-	-	1	1	-	-	-	-	-	-	
Old-street H		12161	3	10	2	2	-	-	-	-	-	-	1	-	-	-	-	
City-road HHL		18301	30	13	7	2	-	-	-	-	1	-	-	-	-	-	-	
Whitecross-street		13792	8	8	3	2	-	-	-	-	-	-	-	-	-	-	-	
Finsbury		10741	10	7	1	1	-	-	-	1	-	-	-	-	1	-	-	
St. Botolph East London H		14540	4	6	2	-	-	-	-	-	-	-	-	-	-	-	1	
Cripplegate		13638	9	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H		7562	1	6	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Bride W		11185	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Allhallows Barking		5764	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad-street H		7845	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

A, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
 mber 1876.

[illegible]

HOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Asylum in Kentish Town sub-district.
House in Islington East sub-district.

house " Hackney sub-district.
" Hoxton New Town sub-district.
" Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " " Bow sub-district.
Poplar & Stepney " Sick Asylum " "
Westminster Union Industrial School in " Battersen sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 18th November 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include											Violence.	Unnatural Causes.
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.				
	LONDON—OUTER RING	368,414	631,381	480	294	67	75	-	6	6	3	1	5	3	2			
29:1	Carshalton W - - -	12228	13523	6	6	2	2	-	-	-	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	2	6	1	2	-	-	-	-	-	-	-	-	-	-	
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37:1	Croydon WWH - - -	20851	71319	63	33	8	11	-	-	-	1	1	1	1	1	1	1	
2	Mitcham WH - - -	11697	12534	3	6	-	3	-	-	-	-	-	-	-	-	-	-	
38:1	Wimbledon HH - - -	3220	9087	9	6	2	-	-	-	-	-	-	-	-	-	-	-	
2	Kingston WH - - -	8549	27489	21	14	1	5	-	-	-	-	-	-	-	-	-	-	
3	Esher (part of) * - - -	6601	7353	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	6	4	1	-	-	1	-	-	-	-	-	-	-	-	
39:1	Richmond WH - - -	2271	16829	13	3	-	1	-	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9816	4	4	1	-	-	-	-	-	-	-	-	-	-	-	
40:1	Bromley (part of) * HH -	15669	19509	19	9	3	1	-	-	1	-	-	1	-	-	-	-	
2	Chislehurst (part of) * W -	13665	10028	9	7	1	2	-	-	-	-	-	-	-	-	-	-	
41:1	Bexley H - - -	13439	19566	17	5	1	1	-	-	-	1	-	-	-	-	-	-	
123:1	Sunbury W - - -	11055	9360	7	6	2	1	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	6	3	-	2	-	-	-	-	-	-	1	-	-	-	
124:1	Hillingdon WH - - -	6029	9712	3	5	-	3	-	-	-	-	-	1	-	-	-	-	
2	Uxbridge - - -	6178	5329	7	1	1	-	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14537	10497	2	4	1	-	-	-	-	-	-	-	-	-	-	-	
125:1	Isleworth W - - -	7008	19930	6	11	3	3	-	-	-	-	-	-	-	-	-	-	
2	Twickenham - - -	2477	10533	8	2	-	1	-	-	1	-	-	-	-	-	-	-	
3	Brentford HL - - -	4370	20279	17	9	2	2	-	-	-	-	-	-	1	-	-	-	
4	Chiswick - - -	1311	8508	6	10	4	3	-	-	-	-	-	-	-	-	-	-	
5	Acton WH - - -	6087	12683	14	11	3	-	-	1	-	-	-	-	-	-	-	-	
126:1	Harrow H - - -	13809	10869	8	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	5	1	-	1	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15369	15	8	2	1	-	1	-	-	-	-	-	-	-	-	
4	Hendon WH - - -	8382	6972	3	6	3	2	-	-	1	-	-	-	-	-	-	-	
127:1	South Mimms - - -	15419	5924	2	2	-	-	-	-	-	1	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
3	Finchley L - - -	4688	11493	9	8	1	3	-	-	-	-	-	-	-	-	-	-	
128:1	Hornsey H - - -	3039	19357	18	10	2	3	-	-	-	-	-	-	-	-	-	-	
2	Tottenham H - - -	4642	22869	14	9	2	4	-	-	-	-	-	-	-	1	-	-	
3	Edmonton WW - - -	7483	13860	11	7	1	4	-	-	-	-	-	-	-	-	-	-	
4	Enfield WH - - -	12653	16054	4	3	-	1	-	-	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	2	1	-	1	-	-	-	-	-	-	-	-	-	-	
134:1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
136:1	Bushey - - -	9028	6472	5	3	1	-	-	-	-	-	-	-	-	-	-	-	
185:1	Stratford - - -	882	23286	32	20	8	3	-	-	1	-	-	-	-	-	-	-	
2	West Ham WWWW - - -	7345	44642	55	32	8	4	-	3	1	-	-	2	-	-	-	-	
3	Leyton WW - - -	4274	15513	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	14	5	-	1	-	-	1	-	-	-	-	-	-	-	
186:1	Chigwell (part of) * H -	10483	8169	8	2	-	1	-	-	-	-	-	-	-	-	-	-	
188:1	Romford (part of) * - -	6730	2879	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	1	4	-	3	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4128	6576	4	2	2	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Croydon sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chelsfield (pop. 1744); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Thoynton (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

IS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN POLICE DISTRICTS), during the Week ending Saturday, 18th November 1876.

Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
		From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									Deaths in Public Institutions.
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
446,494	4,286,607	26·5	2·8	2180	505	515	52	22	61	9	28	38	19	63	367	
78,080	3,489,428	28·2	3·1	1886	438	440	52	16	55	6	27	33	16	61	345	
368,414	797,179	19·2	1·6	294	67	75	-	6	6	3	1	5	3	2	22	

The Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than a circle of 6·23 miles radius.

BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

POPULATION (enumerated or estimated).		DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
-	429,535	October	7	-	200	24·3*	Fevers 44.
-	644,405	"	17	-	305	24·7	Cholera 6.
-	397,552	September	29	-	242	31·8	Fevers 46.
-	1,851,792	November	16	-	1114	31·4	Typhoid fever 150 ; small- pox 5.
-	188,609	"	11	120	97	26·8	Small-pox 2.
-	289,981	"	11	209	140	25·2	Typhus and typhoid fever 4.
-	132,054	"	11	99	58	22·9	Typhus and typhoid fever 2.
-	100,254	"	11	90	56	29·2	Whooping-cough 3.
-	211,000	"	7	174	84	20·8	Whooping-cough 3.
-	144,305	"	4	-	64	23·1	Scarlet fever 4.
-	77,000	"	10	-	31	21·0	Scarlet fever 3.
-	980,000	October	28	764	492	26·2	Diphtheria 32; scarlet fever 27.
(ate)	388,618	"	28	276	178	23·9	Typhus 3.
-	240,471	November	4	196	110	23·9	Typhus 2.
-	193,450	"	11	-	121	32·6	Diphtheria and croup 5.
-	690,205	"	11	482	311	23·5	Small-pox 18.
-	300,000	"	4	246	193	33·6	Diphtheria 15 ; small- pox 5.
-	262,428	October	29	158	123	24·5	Fevers 19.
-	452,100	November	3	-	210	24·2	Diphtheria 7.
-	219,173	"	5	136	83	19·8	Typhoid fever and typhus 5.
-	176,000	-	-	-	-	-	-
-	212,034	November	11	181	190	46·8	Whooping-cough 7.
-	1,060,000	October	28	-	-	-	-
-	506,223	"	28	-	168	17·3	Scarlet fever 11.
A	825,594	"	28	-	323	20·4	Typhoid fever 13.
-	342,000	"	28	-	116	17·7	Diphtheria 6; typhoid fever 6.

Dr. J. H. Payne, M.D., the Health Officer of Calcutta, reports that the rate of mortality in that city is considerable consequence of the population including so large a proportion of adult males who in case of sickness return to the city. For this reason the death-rate among females is considered by Dr. Payne to be much more reliable than that among males. For the month of August last, for example, the annual death-rate among persons in Calcutta was equal to 25 per 1000 being but 20 while the female rate was so high as 35. The different age distribution of the enumerated population would alone account for an excess of 3½ per 1000 in the annual death-rate among females.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 18th NOVEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahrenheit.)	Dry.				Dew Point.		Highest in the sun, as shown by self-registering thermo meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermo meter.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.									
		High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean			Least.	General Direction.	Osler's.	Amount of Horizontal Movement of Air each day.	Robinson's.											
		in.																							
NOVEMBER.																									
SUN. 12	..	29.070	44.1	33.2	10.9	39.4	39.4	44.1	30.5	45.5	42.5	0.0	0.9	0.0	- 3.5	100	ESE.	E.	4.2	0.0	0.3	372	+ 97	0.80	3.0
MON. 13	..	29.369	47.2	42.7	4.5	44.6	43.4	52.8	42.4	44.5	41.8	1.2	2.7	0.4	+ 1.9	95	NE. N. NW. & WSW.	ENE. E. & SE.	0.3	0.0	0.0	151	- 129	0.08	0.0
TUES. 14	..	29.370	63.3	44.2	19.1	54.6	50.0	97.1	41.0	44.8	41.8	4.6	9.5	0.0	+ 12.1	85	E. & SE.	SSE. & S.	1.4	0.0	0.0	187	- 99	0.00	0.0
WED. 15	..	29.380	58.8	49.0	9.8	53.6	50.9	86.2	42.6	45.3	42.3	2.7	6.5	0.6	+ 11.3	91	S. & SW.	SSW. E. & ENE.	0.5	0.0	0.0	188	- 102	0.20	0.2
THURS. 16	New	29.284	62.0	49.9	12.1	55.9	50.0	91.5	48.2	46.1	43.3	5.9	11.4	0.0	+ 13.7	81	ESE. & SSW.	S. & SSE.	2.7	0.0	0.3	312	+ 17	0.13	3.2
FRI. 17	..	29.733	56.2	46.8	9.4	50.6	44.7	81.8	39.6	47.1	44.3	5.9	10.0	1.9	+ 8.6	80	S. & WSW.	WSW. SW. & SSW.	0.1	0.0	0.0	292	- 7	0.00	1.8
SAT. 18	Greatest Dec. S.	29.816	55.3	45.2	10.1	51.3	50.5	66.6	39.5	47.5	45.3	0.8	4.0	0.0	+ 9.4	97	S.	SSE. S. & SSW.	0.4	0.0	0.0	275	- 27	0.25	2.0
MEANS .	..	29.432	55.3	44.4	10.8	50.0	47.0	74.3	40.5	45.8	43.0	3.0	6.4	0.4	+ 7.6	90	Variable.	..	..	..	Sum 1777	Sum -250	Sum 1.46	1.5	
No. of Cal.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the thermometers suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the Resident Commissioner on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police, beginning of the week to the end of the week, and the results are published in the *Metropolitan Police Gazette*, beginning of the week to the end of the week.

SKY AND ATMOSPHERE.

Overcast. Frequent rain.

Overcast. Fog in morning. Occasional rain.

Fog in morning. Fine and partially cloudy till evening; overcast with a little rain at night.

Overcast with heavy rain in morning; fine with light clouds in afternoon; generally overcast at night.

Rain in early morning hours; very fine after noon, and the amount of cloud was small.

A fine day. Solar halo seen at times in the morning. Partially cloudy all evening; then clear.

Overcast generally. Frequent rain in the afternoon and evening.

ELECTRICITY.

No electricity was shown throughout the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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[6. VOL. XXXVII.] WEEK ENDING SATURDAY, NOVEMBER 25. [Price 1½d.]

*General Register Office, Somerset House,
27th November, 1876.*

UNITED KINGDOM.

Last week 5581 *births* and 3537 *deaths* were registered in LONDON and TWO OTHER LARGE TOWNS of the UNITED KINGDOM. The natural increase was 2044. The mortality from all causes was at the average rate of 18·3 annually in every 1000 persons living. The annual death-rate was 20·5 in 1000 in Edinburgh, 23 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

Annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS ranged in order from the lowest, were as follow:—Brighton 11, Newcastle 19, Bristol 20, Nottingham 20, Leeds 21, Leicester 21, Birmingham 21, Norwich 21, Sunderland 22, London 22, Portsmouth 23, Manchester 23, Liverpool 25, Bradford 26, Sheffield 26, Hull 26, Plymouth 27, Wolverhampton 27, and again the highest rate 40 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·1 per 1000 in the twenty towns, and ranged from 0·7 and 1·3 in Plymouth and Bristol, to 7·7 and 8·7 in Sunderland and Salford. Scarlet fever caused 11 more deaths in Portsmouth than in the twenty towns 65 deaths were referred to small-pox, against 61 in the two preceding weeks; 43 occurred in London, 13 in Salford, 9 in Manchester, and not one in any of the seventeen other towns.

LONDON.

LONDON 2367 BIRTHS and 1504 DEATHS were registered. Allowing for the increase of population, the births were 10, and the deaths 201, below the average of the corresponding week of the last ten years. The annual death-rate from all causes, which in the five preceding weeks had steadily increased from 18·3 to 22·5, declined under the influence of the milder weather to 22·5. Of the 1504 deaths included 43 from small-pox, 27 from measles, 42 from scarlet fever, 23 from diphtheria, 23 from whooping-cough, 32 from different forms of fever, 184 from diarrhoea; thus to the seven principal diseases of the zymotic class 184 deaths were referred, against 169 and 205 in the two preceding weeks. These 184 deaths were 83 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 18·3 per 1000. The 42 fatal cases of scarlet fever included 4 in Pancras, 4 in Mile End Old Town, 3 in Bow, 4 in Lambeth, and 4 in Woolwich. Measles showed the greatest fatality in the South, and whooping-cough in the North groups of Districts. Two deaths from diphtheria were recorded in Peckham Court sub-district. The 32 deaths referred to fever were 13 below the corrected average; 3 were certified as typhus, 25 as enteric or typhoid, 2 as congestive and low fever. The three fatal cases of enteric fever occurred in Bow, Peckham, and Woolwich. Four of enteric fever were in Whitechapel, and 2 in Bow; the two latter cases occurred in one family in Wansbeck-road, opposite to an open space where it is stated that cart loads of fish and other garbage were shot during the summer and autumn. Deaths from small-pox, which had been 21, 48, and 52 in the three preceding weeks, declined to 43 last week, of which 9 were certified as vaccinated, and 20 as not vaccinated: in 14 cases the medical certificates did not furnish any information as to vaccination. One of the unvaccinated cases was of a male aged 72 years, who had been inoculated in early life. Of the 43 fatal cases, 19 were in the three Metropolitan Asylum District Small-pox Hospitals at Stockwell, and Hampstead, and one in the Highgate Small-pox Hospital;

the remaining 23, or 53 per cent. of the total cases, occurred in private dwellings. Twelve of the deceased small-pox patients had resided in Hackney and Homerton, 3 in Mile End, 6 in Lambeth, 3 in Clapham, and 3 in Camberwell; in all, after distributing the hospital cases, one belonged to the West, 17 to the North, 2 to the Central, 7 to the East, and 16 to the South groups of Districts. The three Metropolitan Asylum District Small-pox Hospitals contained 433 patients on Saturday last, against 185, 231, 269, and 350 at the end of the four preceding weeks.

With reference to the calculated rates of mortality among the small-pox patients in the Metropolitan Asylum Hospitals at Homerton and Stockwell during the present year, published in the last Weekly Return, which were 13 per cent. among the vaccinated, and 57 per cent. among the unvaccinated cases, it may be stated that of the 687 completed cases dealt with, only 7 or scarcely more than one per cent. were of infants under one year of age. In order to estimate satisfactorily the protective power of vaccination, it would be necessary to know the numbers of vaccinated and unvaccinated persons exposed to risk from small-pox. This information as regards the adult population is unfortunately not available, but recent Vaccination Reports issued by the Medical Officer of the Local Government Board, show that at least 91 per cent. of the children living under five years of age in London are successfully vaccinated. It may thus be estimated that of the 348,441 children living in London in the middle of this year, between the ages of one and five years, 317,081 had been successfully vaccinated, and 31,360 were unvaccinated. At these ages, 50 deaths from small-pox were registered in London between 1st January and 18th November 1876; * of these, one was certified to be a vaccinated case, 35 to be unvaccinated, and in 14 cases the medical certificates did not furnish any information as to vaccination. Disregarding the "not stated" cases, it appears that only *one* death from small-pox occurred among the 317,081 *vaccinated* children living in London between one and five years of age, whereas 35 deaths from this disease were recorded among the 31,360 *unvaccinated* children at the same ages. Thus in equal numbers living, 372 deaths from small-pox occurred among *unvaccinated*, to one death from the same cause among *vaccinated* children at these ages.

GREATER LONDON.

In Greater London 2820 births and 1762 deaths were registered, equal to annual rates of 34·3 and 21·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 16·9 and 1·9 per 1000 respectively, against 22·5 and 2·8 in Inner London. Three more deaths from diphtheria were registered in Bromley (Kent), and one from small-pox both in Acton and Willesden sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 28, Madras 36; Paris 27; Brussels 25; Amsterdam 29, Rotterdam 31, The Hague 28; Copenhagen 23; Stockholm 24; Christiania 17; Berlin 24, Hamburg 20, Breslau 23, Munich 33; Vienna 27, Buda-Pesth 35; Rome 26; Naples 30, Turin 25; Alexandria 47; Philadelphia 20, and Boston 20. The 103 fatal cases of typhoid fever in Paris, showed a further decline from the 171 and 150 returned in the two preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·74 in.; the highest reading was 30·10 in. on Wednesday evening, and the lowest 29·19 in. on Saturday. The mean temperature of the *air* was 43°·6, or 1°·9 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Wednesday, Thursday, and Friday, whereas it showed an excess on each of the other days of the week; on Sunday 19th the mean was 48°·9 and 7°·1 above the average, whereas on Thursday it was but 37°·9, and in defect by 3°·8. The lowest night temperature was 36°·4 on Wednesday, and the highest day temperature in the shade 56°·1 on Saturday; the extreme range in the week was, therefore, 19°·7. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 86°·0 on Sunday, 19th. The difference between the mean *dew-point* and *air* temperature averaged 4°·3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 47°·2. The mean degree of *humidity* of the air was 85, complete saturation being represented by 100. The general direction of the *wind* was S.E., and the horizontal movement of the air averaged 10·3 miles per hour, which was 2·4 below the average in the corresponding week of 16 years. *Rain* fell on three days of the week to the aggregate amount of 0·30 of an inch.

* See Table 4a, p. 488.

AND DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 25th day of November 1876, in the following large TOWNS.

Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 25th November 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
			BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
212,881	8,028,595	37·7	5581	3537	57·0	30·5	43·5	6·39	0·66	1·68
75,362	3,489,428	46·3	2367	1504	56·1	36·4	43·6	6·45	0·30	0·76
2,854	100,632	42·7	44	22	56·0	36·9	45·1	7·28	0·55	1·40
4,486	124,867	27·8	80	56	56·3	38·2	46·3	7·95	0·68	1·73
7,472	83,430	11·2	56	34	53·9	38·8	45·0	7·22	0·34	0·86
1,395	72,230	51·8	44	37	57·0	36·0	47·5	8·61	1·22	3·10
4,452	199,539	44·8	157	76	53·0	31·1	43·8	6·56	1·02	2·59
3,396	72,549	21·4	67	41	52·0	33·6	41·7	5·39	0·61	1·55
8,400	371,839	44·3	303	151	54·8	34·6	42·7	5·95	0·66	1·68
3,200	113,581	35·5	104	46	53·5	36·2	43·1	6·17	0·77	1·96
1,996	93,627	46·9	58	36	54·6	35·2	43·7	6·50	0·67	1·70
5,210	521,544	100·1	384	253	50·7	35·5	41·9	5·50	0·54	1·37
4,293	357,917	83·4	230	163	52·0	33·0	41·6	5·34	0·61	1·55
5,170	138,425	26·8	101	105	53·4	30·9	40·4	4·66	0·73	1·85
4,666	88,609	19·0	80	59	-	-	-	-	-	-
7,220	173,723	24·1	131	86	52·4	35·0	43·6	6·45	0·65	1·65
21,572	291,580	13·5	214	118	53·0	36·0	44·2	6·78	0·41	1·04
19,651	274,914	14·0	200	138	54·0	34·5	42·6	5·90	0·86	2·18
3,635	136,933	37·7	109	69	52·0	37·0	43·1	6·17	0·77	1·96
3,306	108,343	32·8	66	46	53·0	34·0	42·6	5·90	0·41	1·04
5,371	139,929	26·1	122	51	-	-	-	-	-	-
4,191	215,146	51·3	131	67	-	-	-	-	0·34	0·86
6,033	545,144	90·4	385	237	51·4	32·2	41·9	5·50	0·67	1·70
10,050	314,666	31·3	148	142	54·5	30·5	45·7	7·61	0·43	1·09

Meteorological Observers in the several towns, see note at foot of Table 4.

The English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The is taken as stationary at the number enumerated in April 1871.

AND RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 25th day of November 1876.

ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
			Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhea.	Violence.				
23·2	3·1	3091	806	626	65	55	125	17	42	74	31	103	180	432		
22·5	2·8	1504	361	347	43	27	42	10	23	32	7	50	90	258		
11·4	1·6	22	6	7	-	-	1	1	-	1	-	-	-	1		
23·4	5·0	56	21	8	-	-	11	-	1	-	-	1	3	3		
21·3	3·1	34	4	12	-	-	4	-	-	-	1	2	5	6		
26·7	0·7	37	8	10	-	-	-	-	-	1	-	-	1	5		
19·9	1·3	76	19	19	-	-	2	-	-	2	1	1	2	8		
29·5	4·3	41	14	6	-	-	3	1	-	1	1	-	-	3		
21·2	2·4	151	39	35	-	1	7	-	4	2	3	6	12	21		
21·1	5·5	46	16	7	-	3	7	-	-	1	1	3	3	5		
20·1	1·7	36	13	7	-	-	3	-	-	-	-	2	3	5		
25·3	3·6	253	73	33	9	2	8	1	3	9	4	17	18	41		
23·8	2·3	163	35	28	-	3	5	1	1	3	3	5	16	25		
39·6	12·8	105	36	7	13	9	8	-	-	2	2	-	-	17		
34·8	1·8	59	18	9	-	-	2	-	-	1	-	3	3	-		
25·8	3·3	86	28	12	-	7	-	-	1	1	2	4	8	5		
21·1	2·3	118	28	20	-	1	7	-	1	4	-	1	4	6		
26·2	3·4	138	40	25	-	1	6	1	2	6	2	2	5	10		
26·3	2·3	69	17	20	-	-	1	-	-	4	1	2	3	10		
22·2	7·7	46	15	5	-	-	7	-	6	2	1	2	2	1		
19·0	3·0	51	15	9	-	1	1	2	-	2	2	2	2	2		
23·6	4·8	142	19	37	-	4	7	-	6	9	3	4	2	35		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-SEVENTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2135	2260	2158	2080	2138	2119	2277	2353	2392	2303	2221·5	2367
Males . .	1101	1168	1083	1063	1081	1083	1121	1217	1255	1192	1136·4	1169
Females .	1034	1092	1075	1017	1057	1036	1156	1136	1137	1111	1085·1	1198
TOTAL Deaths	1435	1426	1507	1676	1652	1863	1277	1674	1925	1504	1593·9	1504
Males . .	716	699	748	852	860	917	647	892	958	763	805·2	761
Females .	719	727	759	824	792	946	630	782	967	741	788·7	743

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—Deaths in the Last THIRTEEN WEEKS.

	Sept. 2.	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.
TOTAL Deaths - - -	1288	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504
0—20 - - -	631	617	505	569	551	577	633	632	629	655	775	850	699
20—40 - - -	189	164	172	224	225	193	185	188	225	196	259	265	220
40—60 - - -	217	211	199	235	202	211	213	198	214	260	278	331	298
60—80 - - -	216	196	206	212	212	185	202	175	174	243	282	352	276
at 80 years & upwds.	35	43	37	40	40	34	24	31	35	49	41	88	71
Deaths of { Under 1 year -	394	344	272	290	285	289	339	347	309	348	437	438	361
children { 1—5 - - -	162	176	140	177	173	169	190	197	211	220	242	277	225
{ 5—20 - - -	75	97	93	102	93	119	104	88	109	87	96	135	113
Deaths from 7 principal Zymotic Diseases }	246	210	171	170	171	170	174	163	157	144	169	205	184
„ „ Small-pox - - -	8	5	16	11	15	11	16	22	15	21	48	52	43
„ „ Measles - - -	11	11	8	7	9	19	7	18	8	18	19	16	27
„ „ Scarlet fever - -	41	50	50	48	59	57	57	60	60	35	32	55	42
„ „ Diphtheria - - -	1	6	6	6	5	6	8	4	8	3	8	6	10
„ „ Whooping-cough -	32	24	17	16	14	8	14	15	18	14	22	27	23
„ „ Typhus fever - - -	1	1	4	8	3	4	6	2	3	-	2	2	3
„ „ Enteric (or Typhoid) fever - }	12	11	16	24	19	24	25	25	22	20	20	29	25
„ „ Simple Cont ^d fever - -	6	3	1	5	5	6	7	1	5	2	2	2	4
„ „ Diarrhœa - - -	134	99	53	45	42	35	34	16	18	31	16	16	7
„ „ Simple Cholera - -	5	5	-	1	1	-	-	-	-	-	-	-	-
„ „ Dis. of Respiratory Organs - }	141	148	145	221	191	208	216	241	267	333	452	593	488
„ „ Phthisis - - -	160	157	146	152	144	150	132	139	172	170	195	208	176
„ „ Heart Diseases - -	58	63	71	78	72	69	71	62	77	102	88	92	67
Violent Deaths - - -	47	48	38	74	51	60	52	50	41	41	64	61	50
Inquest Cases - - -	71	88	56	123	96	105	84	83	76	85	110	121	90
Deaths in Public Institutions	242	231	198	278	273	272	255	241	242	248	319	345	258

TABLE 4 a.—Deaths from Small-pox in LONDON during the 46 Weeks ending 18th November 1876, at Six groups of Ages.

	AT ALL AGES.	0—1	1—5	5—20	20—40	40—60	60 and upwds.
Certified as Vaccinated -	97	4	1	22	55	15	-
Certified as Unvaccinated -	145	21	35	42	40	7	-
Not stated as to Vaccination in Medical Certificate }	86	18	14	19	26	9	-
Total - - -	328	43	50	83	121	31	-

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-SEVENTH Week of the Year 1876.

In the Week ending Saturday, November 25, 1876.										In the Week ending Saturday, November 25, 1876.																					
Deaths of Persons of the Ages										Deaths of Persons of the Ages																					
ALL AGES.		Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		ALL AGES.		Under 20.			20 and under 40.		40 and under 60.		60 and under 80.		80 Years and upwards.									
Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.								
39° 7'	43° 6'	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	39° 7'	43° 6'	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	39° 7'	43° 6'	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.							
1593.9	1504	361	225	113	220	238	276	71	1593.9	1504	361	225	113	220	238	276	71	1593.9	1504	361	225	113	220	238	276	71					
1586.4	1501	358	225	113	220	238	276	71	1586.4	1501	358	225	113	220	238	276	71	1586.4	1501	358	225	113	220	238	276	71					
16.5	43	8	9	10	12	3	1	16.5	43	8	9	10	12	3	1	16.5	43	8	9	10	12	3	1	16.5	43	8	9	10	12	3	1
43.7	27	7	19	1	3			43.7	27	7	19	1	3			43.7	27	7	19	1	3			43.7	27	7	19	1	3		
83.4	42	2	23	14	3			83.4	42	2	23	14	3			83.4	42	2	23	14	3			83.4	42	2	23	14	3		
8.7	10	1	6	1	2			8.7	10	1	6	1	2			8.7	10	1	6	1	2			8.7	10	1	6	1	2		
1.0								1.0								1.0								1.0							
16.8	10	3	6	1				16.8	10	3	6	1				16.8	10	3	6	1				16.8	10	3	6	1			
40.6	23	11	12					40.6	23	11	12					40.6	23	11	12					40.6	23	11	12				
41.6	8			2	1			41.6	8			2	1			41.6	8			2	1			41.6	8			2	1		
10.7	4			2	1			10.7	4			2	1			10.7	4			2	1			10.7	4			2	1		
6.0	4				4			6.0	4				4			6.0	4				4			6.0	4				4		
3.8								3.8								3.8								3.8							
1.3								1.3								1.3								1.3							
14.9	7	5	1			1		14.9	7	5	1			1		14.9	7	5	1			1		14.9	7	5	1			1	
1.0								1.0								1.0								1.0							
3.2								3.2								3.2								3.2							
9.6	10			2	2	3		9.6	10			2	2	3		9.6	10			2	2	3		9.6	10			2	2	3	
1.1								1.1								1.1								1.1							
8.3	6	5			1			8.3	6	5			1			8.3	6	5			1			8.3	6	5			1		
1.4	2				1		1	1.4	2				1		1	1.4	2				1		1	1.4	2				1		
3.3	1					1		3.3	1					1		3.3	1					1		3.3	1						
8.9	6	6						8.9	6	6						8.9	6	6						8.9	6	6					
2.5	4	1	3					2.5	4	1	3					2.5	4	1	3					2.5	4	1	3				
1.3								1.3								1.3								1.3							
7	4				1	3		7	4				1	3		7	4				1	3		7	4				1	3	
2.5	3	3						2.5	3	3						2.5	3	3					2.5	3	3						
4								4								4							4								
2.4								2.4								2.4							2.4								
11.7	7		2		1	2	1	11.7	7		2		1	2	1	11.7	7		2		1	2	1	11.7	7		2		1	2	1
33.1	38				1	25	11	33.1	38				1	25	11	33.1	38				1	25	11	33.1	38				1	25	11
3.5	1		1					3.5	1		1					3.5	1		1					3.5	1		1				
9.0	5					2	3	9.0	5					2	3	9.0	5					2	3	9.0	5					2	3
18.6	13	2	6	2	2			18.6	13	2	6	2	2			18.6	13	2	6	2	2			18.6	13	2	6	2	2		
168.2	21	12	8	1				168.2	21	12	8	1				168.2	21	12	8	1				168.2	21	12	8	1			
24.5	176	1	4	20	93	50	8	24.5	176	1	4	20	93	50	8	24.5	176	1	4	20	93	50	8	24.5	176	1	4	20	93	50	8
	20	5	12	3					20	5	12	3					20	5	12	3					20	5	12	3			
12.9	24	6	13	1	2	1		12.9	24	6	13	1	2	1		12.9	24	6	13	1	2	1		12.9	24	6	13	1	2	1	
42.2	35	1		1	3	10	17	42.2	35	1		1	3	10	17	42.2	35	1		1	3	10	17	42.2	35	1		1	3	10	17
29.0	34		1		3	6	23	29.0	34		1		3	6	23	29.0	34		1		3	6	23	29.0	34		1		3	6	23
2.0								2.0								2.0								2.0							
2.2								2.2								2.2								2.2							
5.9	5			1	2	2		5.9	5			1	2	2		5.9	5			1	2	2		5.9	5			1	2	2	
52.5	52	43	8	1				52.5	52	43	8	1				52.5	52	43	8	1				52.5	52	43	8	1			
15.7	21	1	3		5	6	6	15.7	21	1	3		5	6	6	15.7	21	1	3		5	6	6	15.7	21	1	3		5	6	6
4.3	4		1		2	1		4.3	4		1		2	1		4.3	4		1		2	1		4.3	4		1		2	1	
2.7	3				2	1		2.7	3				2	1		2.7	3				2	1		2.7	3				2	1	
78.2	60	1		7	9	19	21	78.2	60	1		7	9	19	21	78.2	60	1		7	9	19	21	78.2	60	1		7	9	19	21
5.2	11	2	5	1	2			5.2	11	2	5	1	2			5.2	11	2	5	1	2			5.2	11	2	5	1	2		
255.3	254	86	35	4	10	42	84	255.3	254	86	35	4	10	42	84	255.3	254	86	35	4	10	42	84	255.3	254	86	35	4	10	42	84
5.4	3			1	1	1		5.4	3			1	1	1		5.4	3			1	1	1		5.4	3			1	1	1	
118.9	102	44	23	6	8	12	8	118.9	102	44	23	6	8	12	8	118.9	102	44	23	6	8	12	8	118.9	102	44	23	6	8	12	8
16.0	15				3	12		16.0	15				3	12		16.0	15				3	12		16.0	15				3	12	
22.2	23	11	1		2	3	5	22.2	23	11	1		2	3	5	22.2	23	11	1		2	3	5	22.2	23	11	1		2	3	5
2.5	5	3			2			2.5	5	3			2			2.5	5	3			2			2.5	5	3			2		
5.2	5	1		1		3		5.2	5	1		1		3		5.2	5	1		1		3		5.2	5	1		1		3	
4.6	2					2		4.6	2					2		4.6	2					2		4.6	2					2	
3.1								3.1								3.1								3.1							
2.5	1					1		2.5	1					1		2.5	1					1		2.5	1					1	
3.6	3			1		1		3.6	3			1		1		3.6	3			1		1		3.6	3			1		1	
4.5	2					1		4.5	2					1		4.5	2					1		4.5	2					1	
8	1	1						8	1	1						8	1	1						8	1	1					

son is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
					Deaths of		Deaths from										
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.	
LONDON		3,254,260	2367	1504	361	347	43	27	42	10	23	3	25	4	7	50	90
WEST DISTRICTS		561,359	331	227	58	52	-	2	6	2	2	-	4	1	2	7	14
NORTH DISTRICTS		751,729	549	357	78	93	21	2	11	4	11	-	5	-	1	8	15
CENTRAL DISTRICTS		334,369	194	131	29	28	2	1	-	1	2	-	2	-	-	7	14
EAST DISTRICTS		639,111	509	303	69	71	3	6	11	1	4	1	10	2	-	9	22
SOUTH DISTRICTS		967,692	784	486	127	103	17	16	14	2	4	2	4	1	4	19	36
WEST DISTRICTS.																	
St. Mary Paddington WH		58728	39	21	5	8	-	-	1	-	-	-	-	1	-	-	-
St. John Paddington H		38085	9	6	-	-	-	-	-	-	-	-	1	-	-	-	-
Kensington Town W		91645	59	33	6	9	-	-	1	-	-	-	1	-	-	1	3
Brompton H		28654	12	9	4	2	-	-	1	-	-	-	-	-	-	-	1
St. Peter Hammersmith		6662	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Paul Hammersmith H		36029	38	20	6	4	-	-	-	-	-	-	-	-	-	-	-
Fulham WH		23350	28	26	8	6	-	-	1	1	-	-	1	-	1	-	1
Chelsea South HHH		26420	17	13	4	1	-	-	-	-	1	-	-	-	-	-	-
Chelsea North-west WHHH		22926	20	18	10	-	-	-	1	-	-	-	-	-	1	-	-
Chelsea North-east		21392	10	9	6	1	-	1	-	-	1	-	-	-	-	-	-
Hanover Square H		18698	9	3	1	1	-	-	-	-	-	-	-	-	-	1	1
May Fair W		13358	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Belgrave HH		57972	28	19	1	4	-	-	-	-	-	-	1	-	-	2	3
St. John Westminster HH		38478	22	15	2	6	-	-	-	-	-	-	-	-	-	-	2
St. Margaret Westminster WWWW		27781	8	10	-	3	-	-	1	-	-	-	-	-	-	-	1
Golden Square WH		12860	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Berwick-street * H		20759	12	9	3	1	-	-	-	1	-	-	-	-	-	2	2
St. Anne Soho HHHH		17562	7	6	1	2	-	1	-	-	-	-	-	-	-	1	-
NORTH DISTRICTS.																	
All Souls Marylebone HHHH		28579	11	10	-	1	-	-	-	-	-	-	-	-	-	1	1
Cavendish Square H		15425	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Rectory Marylebone WH		26384	14	25	4	10	-	-	-	-	-	-	-	-	-	-	-
St. Mary Marylebone HHH		21786	15	7	1	2	-	-	-	-	-	-	-	-	-	-	-
Christchurch Marylebone H		33944	21	7	3	2	1	-	-	-	-	-	-	-	-	-	-
St. John Marylebone H		33136	23	11	2	3	-	-	-	-	1	-	-	-	-	1	1
Hampstead WHHL		32281	14	14	4	4	2	-	1	-	1	-	-	-	-	-	-
Regent's Park Paneras H		38200	29	14	5	4	-	-	-	-	-	-	-	-	-	1	3
Tottenham-court WHH		29370	15	15	2	1	-	-	-	2	-	-	-	-	-	-	-
Gray's Inn Lane HH		29221	20	15	-	2	1	-	1	-	1	-	-	-	-	-	-
Somers Town		38583	23	12	3	3	-	2	-	2	-	-	-	1	-	-	-
Camden Town W		17943	13	13	3	5	-	-	-	-	2	-	-	-	-	-	-
Kentish Town w		68198	59	39	11	9	-	-	1	-	-	-	-	-	1	3	6
Islington West HHH		97820	77	40	9	12	3	1	3	-	-	-	-	-	-	1	3
Islington East WwWH		115953	101	60	14	19	-	1	1	1	2	-	2	-	-	-	11
Stoke Newington H		9841	18	6	2	1	-	-	-	-	-	-	-	-	-	-	-
Stamford Hill		6598	3	2	1	-	1	-	-	-	-	-	-	-	-	-	-
West Hackney		23069	15	13	1	2	-	-	-	-	-	-	1	-	-	-	-
Hackney WwHHL		50104	46	35	8	6	13	-	2	1	4	-	1	-	-	1	8
South Hackney		30339	27	15	5	6	-	-	-	-	-	-	-	-	-	-	-
CENTRAL DISTRICTS.																	
St. George Bloomsbury		17853	8	5	2	1	1	-	-	-	-	-	-	-	-	-	-
St. Giles South WH		19109	18	7	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Giles North		16594	12	5	2	1	-	-	-	-	-	-	-	-	-	-	-
Long Acre		11379	11	5	-	1	1	-	-	-	-	-	-	-	-	-	-
Charing Cross HH		9859	6	6	3	1	-	-	-	-	-	-	-	-	-	1	3
St. Mary-le-Strand		9378	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Clement Danes H		10723	5	7	1	1	-	-	-	-	1	-	-	-	-	1	1
St. George-the-Martyr HHHHH		20521	12	11	-	4	-	-	-	1	-	-	2	-	-	-	-
St. Andrew Eastern W		13529	7	5	2	2	-	-	-	-	-	-	-	-	-	-	-
Saffron Hill H		9066	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-
St. James Clerkenwell W		18917	12	12	4	3	-	-	-	-	1	-	-	-	-	-	3
Amwell Clerkenwell		16884	14	4	1	-	-	1	-	-	-	-	-	-	-	-	1
Pentonville		13337	5	6	2	1	-	-	-	-	-	-	-	-	-	-	-
Goswell-street		16242	17	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Old-street H		12161	3	5	1	-	-	-	-	-	-	-	-	-	-	1	1
City-road HHL		18301	22	7	5	-	-	-	-	-	-	-	-	-	-	-	-
Whitecross-street		13792	7	6	4	-	-	-	-	-	-	-	-	-	-	-	-
Finsbury		10741	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Botolph East London H		14540	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Cripplegate		13638	4	4	-	3	-	-	-	-	-	-	-	-	-	2	3
St. Sepulchre H		7562	2	11	-	1	-	-	-	-	-	-	-	-	-	-	-
St. Bride W		11185	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Castle Baynard		4426	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Christchurch		6270	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Queenhithe		4753	1	2	-	1	-	-	-	-	-	-	-	-	-	1	-
Allhallows Barking		5764	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Broad Street H		7845	6	4	1	1	-	-	-	-	-	-	-	-	-	-	-

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ARIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
November 1876.

DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												
				Deaths of		Deaths from										Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhœa.	Violence.	
East	12430	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-
East	16545	9	5	1	1	-	-	-	-	-	-	-	-	-	-	1
East	27835	23	10	4	1	-	-	-	-	-	-	-	-	-	-	1
East	26933	17	7	3	1	-	-	-	-	-	-	-	-	-	-	4
East	24162	22	12	1	8	-	-	-	-	-	-	-	-	-	-	-
East	19259	19	14	4	2	-	1	-	1	-	-	1	-	-	-	-
West	29822	23	11	1	5	-	-	-	-	-	-	-	1	-	-	1
West	42433	30	21	4	7	-	1	-	-	-	-	1	-	-	-	5
West	26577	21	13	1	3	1	1	-	-	-	-	-	-	-	-	-
West	21272	21	6	2	2	-	-	-	-	-	-	-	1	-	-	-
West	22499	20	10	4	-	-	1	1	-	-	-	-	-	-	-	-
West	15550	17	17	3	4	1	-	1	-	-	-	-	-	-	1	3
West	11597	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West	7322	7	11	1	-	-	-	-	-	-	-	2	-	-	8	8
West	10381	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-
West	9224	3	3	-	1	-	-	-	-	-	-	1	-	1	1	-
East	17900	23	5	2	-	-	-	-	-	-	-	-	-	-	-	-
East	21350	10	5	1	1	-	-	-	-	-	-	-	-	-	-	-
East	8802	10	5	1	2	-	-	-	-	-	-	1	-	-	-	4
West	11640	7	2	-	-	1	-	-	-	-	-	-	-	-	-	-
West	16131	11	9	4	2	-	1	-	-	1	-	-	-	-	-	-
West	29919	27	19	6	2	-	-	-	-	1	-	-	-	-	2	3
West	38128	30	17	5	3	-	-	1	-	1	-	-	-	-	-	-
West	55024	45	34	6	10	-	-	4	-	-	-	-	-	-	-	2
West	67765	68	44	6	11	-	-	3	-	1	1	2	-	-	1	4
West	48611	37	20	9	4	-	1	1	-	-	-	1	-	-	1	2
East	14573	9	7	1	3	-	-	-	-	-	-	-	-	-	-	2
East	15677	10	6	1	1	-	1	-	-	-	-	1	-	-	-	-
East	20421	19	14	7	1	-	1	-	-	-	-	-	-	-	1	1
East	16695	12	6	-	3	-	-	-	-	-	-	-	-	-	-	-
East	18961	23	10	4	-	-	-	-	-	-	-	-	1	-	-	-
East	23682	20	7	2	-	-	3	-	-	-	-	-	-	-	-	-
East	48248	38	24	7	7	-	-	-	-	1	-	-	-	-	-	8
East	16792	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-
West	4373	3	13	1	2	-	-	-	-	-	-	-	-	-	3	2
West	10500	13	6	-	3	-	-	-	-	-	-	-	-	-	-	10
West	16787	10	5	1	-	-	1	-	1	-	-	-	-	-	-	1
West	15709	9	9	2	2	1	-	-	-	-	-	-	-	-	1	1
West	47933	43	31	11	5	-	3	-	-	-	-	-	-	-	1	2
West	27096	16	14	3	2	-	-	-	-	-	-	-	-	-	2	2
West	14074	11	5	2	1	-	-	-	-	-	-	-	-	-	-	-
West	18465	9	8	-	1	-	-	1	-	-	-	-	-	-	-	-
West	19492	12	13	2	2	-	-	-	-	-	-	-	-	-	3	3
West	35833	34	23	7	3	-	2	1	-	-	-	-	-	1	-	4
West	41286	33	20	5	2	2	1	-	-	-	-	-	-	-	-	-
West	31221	16	9	4	3	-	-	-	-	1	-	-	-	-	-	-
West	35435	34	25	4	6	10	-	2	-	-	2	-	-	-	-	12
West	12536	9	6	1	2	-	2	-	-	-	-	-	-	-	-	-
West	27347	27	18	3	8	1	-	1	-	-	-	-	-	-	-	1
West	54016	62	24	11	3	-	-	-	-	1	-	-	-	-	-	3
West	19783	19	11	3	1	-	-	1	-	-	-	-	-	-	1	5
West	9439	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-
West	14475	15	7	3	2	-	-	-	-	-	-	-	-	-	-	-
West	4041	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West	31234	24	25	5	10	1	-	-	-	-	-	-	-	-	2	10
West	42160	36	20	6	4	2	-	-	-	-	1	-	-	1	1	4
West	33851	36	22	9	3	-	-	-	1	-	-	-	-	-	2	1
West	53714	45	16	6	5	-	-	1	-	-	-	-	-	-	-	-
West	6474	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-
West	21034	18	14	2	2	-	-	-	-	-	-	-	-	-	-	-
West	19378	11	6	1	1	-	-	-	-	-	-	-	-	-	-	3
West	4539	6	4	-	2	-	-	1	-	-	-	-	-	-	-	-
West	16440	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West	11513	6	6	1	1	-	-	1	-	-	-	-	-	-	-	1
West	19065	9	7	1	1	-	-	1	-	-	-	-	-	1	-	-
West	9564	4	4	-	2	-	-	-	-	-	-	-	-	-	-	-
West	17226	9	6	2	2	-	-	1	-	1	-	-	-	-	-	-
West	18331	14	8	3	1	-	2	1	-	-	1	-	-	-	-	-
West	13027	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-
West	15232	15	15	3	4	-	-	2	-	-	-	-	-	1	2	7

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.
Workhouse in Islington East sub-district.

Workhouse " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney Bow sub-district.
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 25th November 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths from Violence.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	453	258	72	54	2	5	7	4	3	6	3	6	11			
29: 1	Carshalton <i>W</i> - - -	12228	13523	8	4	1	1	-	-	-	-	-	-	-	-	1	1		
2	Epsom (<i>part of</i>) * <i>WH</i> -	9971	9145	11	1	1	-	-	-	-	-	-	-	-	-	-	-		
36: 1	Godstone (<i>part of</i>) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon <i>WWH</i> - - -	20851	71319	48	23	4	5	-	-	-	-	2	1	-	-	-	-		
2	Mitcham <i>WH</i> - - -	11697	12534	6	3	-	1	-	-	-	-	-	-	-	-	1	1		
38: 1	Wimbledon <i>HH</i> - - -	3220	9087	8	2	1	1	-	-	-	-	-	-	-	-	-	-		
2	Kingston <i>WH</i> - - -	8549	27489	15	11	2	2	-	-	-	-	-	-	-	-	-	-		
3	Esher (<i>part of</i>) * - - -	6601	7353	5	1	-	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - - -	4573	10185	2	4	1	1	-	-	-	-	-	-	-	-	-	-		
39: 1	Richmond <i>WH</i> - - -	2271	16829	11	6	2	1	-	-	1	-	-	1	-	-	-	-		
2	Mortlake - - - -	2961	9316	3	5	1	-	-	-	1	-	-	1	-	1	1	-		
40: 1	Bromley (<i>part of</i>) * <i>HH</i> -	15669	19509	13	11	1	1	-	-	-	3	-	-	-	-	-	-		
2	Chislehurst (<i>part of</i>) * <i>W</i> -	13665	10028	4	4	1	1	-	-	-	-	-	-	-	-	-	-		
41: 1	Bexley <i>H</i> - - - -	13439	19566	8	4	2	-	-	-	-	-	-	-	-	-	-	-		
123: 1	Sunbury <i>W</i> - - - -	11055	9860	5	6	-	2	-	-	-	-	-	-	-	-	-	-		
2	Staines <i>W</i> - - - -	13277	10339	9	5	1	2	-	-	-	-	-	-	-	1	-	-		
124: 1	Hillingdon <i>WH</i> - - -	6029	9712	3	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - - -	6178	5329	6	2	-	2	-	-	-	-	-	-	-	-	-	-		
3	Hayes <i>WL</i> - - - -	14587	10497	9	6	2	1	-	-	-	-	-	-	-	-	-	-		
125: 1	Isleworth <i>W</i> - - - -	7008	19930	10	9	2	3	-	-	-	-	-	-	-	-	-	-		
2	Twickenham - - - -	2477	10533	7	2	1	-	-	-	1	-	-	-	-	-	-	-		
3	Brentford <i>HL</i> - - - -	4370	20279	14	7	3	2	-	-	-	-	-	-	-	-	-	-		
4	Chiswick - - - -	1311	8508	6	6	3	1	-	-	-	-	-	-	-	-	-	-		
5	Acton <i>WH</i> - - - -	6087	12683	9	7	2	1	1	2	-	-	-	-	-	1	-	-		
126: 1	Harrow <i>H</i> - - - -	13809	10869	3	3	-	1	-	-	1	-	-	-	-	-	1	1		
2	Edgware - - - -	6994	3450	2	3	1	1	-	-	-	1	-	-	-	-	-	-		
3	Willesden - - - -	4383	15869	13	8	1	-	1	-	-	-	-	-	-	-	-	-		
4	Hendon <i>WH</i> - - - -	8382	6972	3	3	2	-	-	-	-	-	-	-	-	-	-	-		
127: 1	South Mimms - - - -	15419	5924	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet <i>W</i> - - - -	5423	7752	11	1	1	-	-	-	-	-	-	-	-	-	-	-		
3	Finchley <i>L</i> - - - -	4688	11493	12	7	2	1	-	-	-	-	-	-	-	-	-	-		
128: 1	Hornsey <i>H</i> - - - -	3039	19357	14	9	3	2	-	1	-	-	-	-	-	-	-	-		
2	Tottenham <i>H</i> - - - -	4642	22869	12	12	4	4	-	-	-	-	-	-	-	-	-	-		
3	Edmonton <i>WW</i> - - - -	7483	13860	19	10	3	4	-	-	1	-	-	-	-	-	-	-		
4	Enfield <i>WH</i> - - - -	12653	16054	15	3	-	-	-	1	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - - -	11017	5197	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - - -	8493	7518	5	1	-	1	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (<i>part of</i>) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
136: 1	Bushey - - - -	9028	6472	6	1	-	-	-	1	-	-	-	-	-	-	-	-		
185: 1	Stratford - - - -	882	23286	26	8	4	1	-	-	-	-	-	1	-	-	-	-		
2	West Ham <i>WWWW</i> - - -	7345	44642	44	28	10	6	-	-	-	-	-	1	-	1	2	-		
3	Leyton <i>WW</i> - - - -	4274	15513	22	16	4	3	-	-	2	-	-	1	-	-	1	1		
4	Walthamstow <i>H</i> - - - -	6619	15701	9	3	1	-	-	-	-	-	-	-	1	1	1	-		
186: 1	Chigwell (<i>part of</i>) * <i>H</i> -	10483	8169	6	6	3	2	-	-	-	-	-	-	-	-	-	-		
188: 1	Romford (<i>part of</i>) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - - -	8492	5947	1	2	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - - -	4128	6576	5	2	1	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 1744); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Tholdon-Bow (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN CITY POLICE DISTRICTS), during the Week ending Saturday, 25th November 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Deaths in Public Institutions.	
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
ION	446,494	4,286,607	21·4	2·6	1762	483	401	45	32	49	14	25	38	10	56	283	
-	78,080	3,489,428	22·5	2·8	1504	361	347	43	27	42	10	23	32	7	50	258	
-	368,414	797,179	16·9	1·9	258	72	54	2	5	7	4	2	6	3	6	25	

of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 4,907 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITY.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
BERLIN	429,535	October 14	-	230	27·9	Fevers 57.
BREMEN	644,405	"	-	-	-	-
BRUSSELS	397,552	" 6	-	276	36·2	Fevers 43.
COLOGNE	1,851,792	November 23	-	965	27·2	Typhoid fever 103; small-pox 5.
DRESDEN	188,609	" 18	108	91	25·2	Small-pox 4.
HAMBURG	289,981	" 18	201	163	29·3	Typhus and typhoid fever 3; whp.-cough 2.
LEIPZIG	132,054	" 18	106	78	30·8	Whooping-cough 3.
MUNICH	100,254	" 18	85	54	28·1	-
PARIS	211,000	" 14	154	91	22·5	Whooping-cough 4.
ST. PETERSBURG	144,305	" 11	-	67	24·2	-
VIENNA	77,000	" 17	-	25	16·9	Scarlet fever 1.
ZURICH	980,000	" 4	820	453	24·1	Diphtheria 22.
Prussia (State)	388,618	" 4	304	147	19·7	Typhus 5.
Prussia (Province)	240,471	" 11	184	108	28·4	Typhus 3.
Prussia (Province)	193,450	" 18	-	122	32·9	Typhus 4.
Prussia (Province)	690,205	" 18	554	362	27·4	Small-pox 15; scarlet fever 13
Prussia (Province)	300,000	" 11	238	204	35·5	Diphtheria 8; small-pox 3.
Prussia (Province)	262,428	" 5	152	133	26·4	Fevers 22.
Prussia (Province)	452,100	" 10	-	258	29·8	Small-pox 7.
Prussia (Province)	219,173	" 12	130	103	24·5	Typhoid fever and typhus 4.
Prussia (Province)	176,000	"	-	-	-	-
Prussia (Province)	212,034	November 18	191	189	46·5	Whooping-cough 5.
Prussia (Province)	1,060,000	"	-	-	-	-
Prussia (Province)	506,223	"	-	-	-	-
Prussia (Province)	825,594	" 4	-	310	19·6	Typhoid fever 15; diphtheria 21; small-pox 6.
Prussia (Province)	342,000	" 4	-	133	20·3	Diphtheria 9; scarlet fever 5.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 25th NOVEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.					
Phases of Moon.	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	Dry		Dew Point.	Highest in the sun as shown by a self-registering thermometer placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of Humidity, complete saturation being represented by 100.	General Direction.		Pressure on square foot.		Amount of Horizontal Movement of Air each day.	Robinson's.	As deduced from Anemometers.	Collected in a Gauge whose receiving surface is 5 in. above the ground.							
		High-est.	Low-est.				Range in day.	Mean daily value.	Mean daily value.	Least.			A. M.	P. M.	Great-est.	Least.					Mean of 24 Hrs.						
NOVEMBER.																											
SUN. .	19	..	29.602	54.6	45.5	9.1	48.9	43.7	86.0	41.4	48.1	45.8	5.2	8.0	2.7	7.1	82	SW. & WSW.	SW. & WSW.	1.3	0.0	0.1	351	+ 47	0.00	3.0	
MON. .	20	..	29.607	49.0	42.3	6.7	45.0	41.5	53.5	37.3	48.7	46.5	3.5	6.3	2.6	3.3	88	WSW. W. & WNW.	N.	2.5	0.0	0.1	350	+ 45	0.01	0.0	
TUES.	21	Apogee.	29.931	48.5	42.0	6.5	45.0	43.3	52.4	36.8	48.5	46.3	1.7	3.8	1.0	3.3	94	N.	NNE. E. & SE.	0.0	0.0	0.0	148	- 158	0.00	0.0	
WED.	22	..	30.078	43.0	36.4	6.6	39.5	34.0	49.3	30.8	48.5	46.5	5.5	7.6	1.6	2.2	81	ESE. & E.	ESE. & SE.	0.0	0.0	0.0	146	- 161	0.00	2.8	
THURS.	23	..	29.949	39.2	36.7	2.5	37.9	31.7	44.2	36.5	48.3	46.5	6.2	7.4	4.8	3.8	79	ESE. & SE.	ESE. & ESE.	0.5	0.0	0.0	204	- 104	0.00	5.5	
FRI. .	24	First Quarter	29.742	42.2	37.7	4.5	40.3	37.1	50.8	35.2	47.7	46.1	3.2	5.7	0.9	1.3	88	ESE.	ESE.	0.0	0.0	0.0	157	- 150	0.13	3.5	
SAT. .	25	..	29.287	56.1	41.7	14.4	48.6	43.7	71.0	41.2	47.1	45.5	4.9	8.9	1.3	7.0	83	ESE. & SE.	SSW. & SW.	4.1	0.0	0.5	377	+ 72	0.16	7.8	
MEANS .		..	29.742	47.5	40.3	7.2	43.6	39.3	58.2	37.0	48.1	46.2	4.3	6.8	2.1	1.9	85	SE.	SE.	..	..	..	Sum 1733	- 409	0.30	3.2	
No. of Col.		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
DATE.																											
NOVEMBER.																											
SUNDAY .	19	Weak electricity shown in the afternoon and evening.																									
MONDAY .	20	Generally cloudy with occasional rain till afternoon; very little cloud in evening.																									
TUESDAY .	21	Overcast. Slight fog. A little rain in evening.																									
WEDNESDAY	22	Overcast.																									
THURSDAY .	23	Overcast.																									
FRIDAY .	24	Overcast generally. Occasional rain in the afternoon and evening.																									
SATURDAY .	25	Overcast with frequent rain in morning; cloudy afterwards, but fine.																									

1876.

MONTH AND DAY.

NOVEMBER.

SUN. .

MON. .

TUES.

WED.

THURS.

FRI. .

SAT. .

MEANS .

No. of Col.

MOON.

Phases of Moon.

19

20

21

22

23

24

25

BARO-METER.

Mean daily reading (corrected and reduced to 32 deg. Fahr. height).

29.602

29.607

29.931

30.078

29.949

29.742

29.287

29.742

READINGS OF THERMOMETERS.

Highest in the sun as shown by a self-registering thermometer placed on the Grass.

Lowest on the Grass, as shown by a self-registering thermometer.

In the Water of the Thames at Greenwich, by self-registering Thermometers.

Highest.

Lowest.

41.4

37.3

36.8

30.8

36.5

35.2

41.2

37.0

DIFFERENCE

Between Dew Point and Air Temperature.

Mean temperature of the same day on an average of 60 years.*

Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*

Degree of Humidity, complete saturation being represented by 100.

86.0

53.5

52.4

49.3

44.2

50.8

71.0

58.2

WIND.

As deduced from Anemometers.

Robinson's.

Amount of Horizontal Movement of Air each day.

Departure of Average of 16 years.

351

350

148

146

204

157

377

1733

RAIN.

Collected in a Gauge whose receiving surface is 5 in. above the ground.

0.00

0.01

0.00

0.00

0.00

0.13

0.16

Sum 0.30

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 2. [Price 1½d.]

*General Register Office, Somerset House,
4th December 1876.*

UNITED KINGDOM.

During last week 5687 *births* and 3755 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1932. The mortality from all causes was at the average rate of 24 deaths annually in every 1000 persons living. The annual death-rate was 24 per 1000 in Edinburgh, 27 in Glasgow, and 29 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS, ranged in order from the lowest, were as follow:—Norwich 18, Nottingham 19, Portsmouth 19, Bristol 19, Plymouth 20, Wolverhampton 20, Birmingham 20, Newcastle-upon-Tyne 21, Sheffield 21, London 23, Bradford 23, Leicester 24, Hull 25, Leeds 28, Liverpool 29, Manchester 30, Sunderland 31, Salford 32, and again the highest rate 38 in Salford. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 1·5 and 1·7 in Plymouth and Nottingham, to 7·2 and 7·3 in Sunderland and Salford. Measles caused 12 deaths in Salford, and scarlet fever 7 in Portsmouth and 7 in Sunderland. In the twenty towns 85 deaths were caused by small-pox, against 81 and 65 in the two preceding weeks; 67 occurred in London, 6 in Manchester and Salford, 11 in Liverpool, one in Portsmouth, and 10 in the fifteen other towns.

LONDON.

In LONDON 2421 BIRTHS and 1558 DEATHS were registered. Allowing for the increase of population, the births exceeded by 87, whereas the deaths were 183 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been 28·2 and 22·5 per 1000, was last week 23·3.

The 1558 deaths included 67 from small-pox, 31 from measles, 41 from scarlet fever, 9 from diphtheria, 25 from whooping-cough, 30 from different forms of pneumonia, and 16 from diarrhoea; thus to the seven principal diseases of the zymotic class 19 deaths were referred, against 205 and 184 in the two preceding weeks. The 219 deaths were 62 below the corrected average number from the same causes in the corresponding week of the last ten years, and were equal to an annual rate of 3·3 per 1000. The 41 fatal cases of scarlet fever included 8 in Mile End Old Town, and 4 in Woolwich and Charlton. Of the 31 deaths from measles, 19 occurred in South London, including 4 in Bermondsey; four deaths from whooping-cough were returned in Mile End Old Town. The 30 deaths referred to pneumonia were 16 below the corrected average; 2 were certified as typhus, 21 as enteric fever, and 7 as simple continued, low, or relapsing fever. Two fatal cases of enteric fever and one of typhus were returned in Battersea; the other death from small-pox occurred in Woolwich.

The deaths from small-pox, which had been 48, 52, and 43 in the three preceding weeks, rose last week to 67, of which 26 were certified as unvaccinated, 21 as vaccinated; in the remaining 16 cases the medical certificates did not contain any information as to vaccination. Of the 67 fatal cases, 34 were returned in the three Metropolitan Asylum Small-pox Hospitals at Homerton, Finsbury, and Hampstead, one in the Highgate Small-pox Hospital, 3 in the St. George's Hospital Infirmary (Poplar), and 2 in St. Thomas' Hospital; the remaining 27, [8.]

or 40 per cent. of the total cases, occurred in private dwellings. After distributing the hospital cases, it appears that 18 of the deceased small-pox patients had resided in Hackney, 8 in Lambeth, and 4 in St. Pancras; in all, (excluding one case in the Stockwell Hospital, of which the residence was not stated,) 4 belonged to the West, 25 to the North, 4 to the Central, 12 to the East, and 21 to the South groups of districts. The three Metropolitan Asylum Small-pox Hospitals contained 529 patients on Saturday last, against numbers increasing steadily from 185 to 433 in the five preceding weeks. The Small-pox Hospital at Highgate, which has 108 beds, contained 61 patients on 1st instant.

In the last Weekly Return it was stated that, in the present year, among 31,360 unvaccinated children of the ages 1-5, *thirty-five* were certified to have died of small-pox; while *one* only out of about 317,081 vaccinated children of the same age died of this disease. In answer to an inquiry respecting the latter child, the surgeon says;—"The child which died at 4, Elgin-street, North (Hackney), was vaccinated by me on November 3rd; the arm took well; and the small-pox appeared on November 11th;" that is eight days after the vaccination. Now Mr. Marson, one of the first authorities, states that "small-pox appears on the skin on the 14th day after the infection has been received into the constitution." So this child had been infected by the small-pox leaven some five days before he was vaccinated; at a time, therefore, when he was unprotected. Other cases of the same kind occur, and have to be guarded against in the certificates. A child cannot, in the proper sense of the word, be said to be "vaccinated" before the 20th day after the operation, when the scab falls off.

Different forms of violence caused 55 deaths; 46 were the result of negligence or accident, including 18 from fractures and contusions, 5 from burns and scalds, 5 from drowning, and 14 of infants under one year of age from suffocation.

In the large Public Institutions 300 deaths were recorded, or 19 per cent. of the total deaths; of these, 202 occurred in Workhouse Establishments, 94 in Hospitals, and 4 in Lunatic Asylums. The two fever hospitals at Homerton and Stockwell contained 222 and the London Fever Hospital 84 patients on Saturday last.

GREATER LONDON.

In Greater London 2946 births and 1830 deaths were registered, equal to annual rates of 35·9 and 22·3 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 17·9 and 2·2 per 1000 respectively, against 23·3 and 3·3 in Inner London. Three fatal cases of small-pox were recorded in the Outer Ring, of which one each occurred in Croydon, Acton, and Stratford sub-districts.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 27, Bombay 23, Madras 40; Paris 29; Brussels 21; Amsterdam 28, Rotterdam 28; The Hague 29; Copenhagen 23; Stockholm 25; Christiania 22; Berlin 25, Hamburg 23, Breslau 28, Munich 34; Vienna 26; Budapesth 38; Rome 29, Naples 30, Turin 24; New York 21, and Brooklyn 18. The fatal cases of typhoid fever in Paris were 105, against 171, 150, and 103 in the three preceding weeks. Small-pox caused 14 deaths in Brussels, against 4 in the previous week.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·31 in.; the lowest reading was 29·05 in. on Monday evening, and the highest 29·54 in. on Thursday morning. The mean temperature of the *air* was 46°·0, or 4°·3 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on Wednesday, whereas it showed an excess on each of the other days of the week; on Saturday the mean was 52°·3 and 10°·4 above the average. The lowest night temperature was 34°·1 on Thursday, and the highest day temperature in the shade 56°·0 on Friday; the extreme range in the week was, therefore, 21°·9. The highest reading in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo, placed on the grass, was 85°·8 on Sunday. The difference between the mean *dew-point* and *air* temperature averaged 3°·4. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 45°·4. The mean degree of *humidity* of the air was 88, complete saturation being represented by 100. The direction of the *wind* was variable, and the horizontal movement of the air averaged 12·8 miles per hour, which was almost identical with the average in the corresponding week of 16 years. *Rain* fell on six days of the week, to the aggregate amount of 1·69 inches.

Births and Deaths registered, and METEOROLOGY,* during the Week ending Saturday, the 2nd day of December 1876, in the following large Towns.

Towns.	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 2nd December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
London	212,881	8,028,595	37·7	5687	3755	56·7	26·4	43·5	6·39	1·54	3·91
Edinburgh	75,362	3,489,428	46·8	2421	1558	56·0	34·1	46·0	7·78	1·69	4·29
Birmingham	2,354	100,632	42·7	66	48	56·4	36·0	46·7	8·17	1·80	4·57
Manchester	4,486	124,867	27·8	73	46	56·0	38·0	47·6	8·67	1·47	3·73
Glasgow	7,472	83,430	11·2	44	29	53·0	36·0	45·0	7·22	0·69	1·75
Cardiff	1,395	72,230	51·8	32	27	56·0	37·0	48·2	9·00	1·29	3·28
Sheffield	4,452	199,539	44·8	172	74	56·7	33·5	45·7	7·61	1·74	4·42
Leeds	3,396	72,549	21·4	45	28	52·7	34·5	43·8	6·56	1·37	3·48
Nottingham	8,400	371,839	44·3	295	144	-	-	-	-	-	-
Southampton	3,200	113,581	35·5	87	52	54·2	35·2	44·1	6·73	0·97	2·46
Reading	1,996	93,627	46·9	84	33	54·6	30·8	42·0	5·56	1·02	2·59
Liverpool	5,210	521,544	100·1	352	293	51·9	32·8	43·2	6·22	2·79	7·09
Coventry	4,293	357,917	83·4	250	204	52·0	31·0	42·6	5·90	1·71	4·34
Gloucester	5,170	138,425	26·8	119	100	52·5	31·4	42·3	5·73	1·76	4·47
Exeter	4,666	88,609	19·0	61	54	-	-	-	-	-	-
Southsea	7,220	173,723	24·1	133	78	48·6	33·4	41·3	5·17	1·13	2·87
Wolverhampton	21,572	291,580	13·5	225	157	51·0	32·0	41·5	5·28	1·12	2·84
Leamington	19,651	274,914	14·0	216	113	51·0	30·5	42·4	5·78	1·54	3·91
Worcester	3,635	136,933	37·7	99	66	52·0	32·0	41·6	5·34	1·25	3·17
Stoke Newington	3,306	108,343	32·8	92	64	-	-	-	-	-	-
Warrington	5,371	139,929	26·1	104	55	-	-	-	-	-	-
Blackburn	4,191	215,146	51·3	125	73	-	-	-	-	1·83	4·65
Doncaster	6,033	545,144	90·4	413	284	44·9	26·4	36·0	2·22	0·43	1·09
Sheffalton	10,050	314,666	31·3	179	175	55·3	28·8	42·5	5·84	1·87	4·75

the Meteorological Observers in the several towns, see note at foot of Table 4.
For the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The Dublin is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 2nd day of December 1876.

C.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Inquest Cases.	Deaths in Public Institutions.
	From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
				Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
ries, ON	24·2	3·4	3223	813	680	85	63	125	13	54	78	41	90	157	508	
	23·3	3·3	1558	384	343	67	31	41	9	25	30	16	55	98	300	
	24·9	2·6	48	10	18	-	-	5	-	-	-	-	-	1	2	
	19·2	4·6	46	9	9	1	-	8	-	-	2	-	1	1	5	
	18·1	1·9	29	6	9	-	2	1	-	-	-	-	1	1	2	
	19·5	1·5	27	1	11	-	-	2	-	-	-	-	-	1	1	
	19·4	2·1	74	15	20	-	-	3	-	1	3	1	1	3	10	
ON	20·1	2·9	28	9	8	-	-	2	-	-	1	1	-	2	1	
	20·2	2·4	144	39	31	-	1	9	2	1	3	1	4	5	26	
	23·9	3·7	52	17	13	-	-	7	-	1	-	-	1	3	9	
	18·4	1·7	33	8	9	-	-	1	-	-	1	1	-	-	6	
	29·3	6·1	293	75	54	11	5	10	1	9	17	8	5	6	52	
	29·7	3·6	204	47	39	3	2	5	1	3	7	4	12	19	43	
	37·7	9·8	100	26	14	3	12	4	-	-	3	4	1	4	11	
	31·8	2·4	54	12	8	-	1	2	-	-	1	-	2	2	-	
	23·4	2·1	78	28	11	-	5	1	-	-	-	1	-	-	4	
	28·1	3·4	157	50	21	-	1	10	-	3	4	1	4	6	13	
	21·5	2·1	113	29	25	-	-	5	-	3	1	2	-	-	12	
	25·2	2·3	66	13	17	-	2	-	-	3	1	-	2	2	3	
	30·8	7·2	64	20	12	-	-	7	-	5	3	-	-	-	4	
TYNE	20·5	1·9	55	15	8	-	1	2	-	-	1	1	1	3	4	
	29·0	3·8	175	24	45	2	4	4	-	2	5	6	4	5	61	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-EIGHTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2128	2017	2152	2141	2178	2211	2303	2222	2391	2072	2181·5	2421
Males . .	1085	1015	1117	1125	1122	1075	1168	1127	1274	1049	1115·7	1246
Females . .	1043	1002	1035	1016	1056	1136	1135	1095	1117	1023	1065·8	1175
TOTAL Deaths	1459	1588	1561	1705	1482	1918	1221	1585	2122	1628	1626·9	1558
Males . .	714	826	749	850	743	935	608	769	1044	806	804·4	792
Females . .	745	762	812	855	739	983	613	816	1078	822	822·5	766

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75 after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 9.	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2
TOTAL Deaths - - -	1231	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558
0—20 - - -	617	505	569	551	577	633	632	629	655	775	850	699	717
20—40 - - -	164	172	224	225	193	185	188	225	196	259	265	220	212
40—60 - - -	211	199	235	202	211	213	198	214	260	278	331	238	286
60—80 - - -	196	206	212	212	185	202	175	174	243	282	352	276	287
at 80 years & upwds.	43	37	40	40	34	24	31	35	49	41	88	71	56
Deaths of { Under 1 year - -	344	272	290	285	289	339	347	309	348	437	438	361	384
children { 1—5 - - -	176	140	177	173	169	190	197	211	220	242	277	225	205
{ 5—20 - - -	97	93	102	93	119	104	88	109	87	96	135	113	123
Deaths from 7 principal Zymotic Diseases }	210	171	170	171	170	174	163	157	144	169	205	184	219
„ „ Smallpox - - -	5	16	11	15	11	16	22	15	21	48	52	43	67
„ „ Measles - - -	11	8	7	9	19	7	18	8	18	19	16	27	31
„ „ Scarlet Fever - - -	50	50	48	59	57	57	60	60	35	32	55	42	41
„ „ Diphtheria - - -	6	6	6	5	6	8	4	8	3	8	6	10	9
„ „ Whooping-cough - - -	24	17	16	14	8	14	15	18	14	22	27	23	25
„ „ Typhus fever - - -	1	4	8	3	4	6	2	3	-	2	2	3	2
„ „ Enteric (or Typhoid) fever - }	11	16	24	19	24	25	25	22	20	20	29	25	21
Simple Cont'd fever - - -	3	1	5	5	6	7	1	5	2	2	2	4	7
„ „ Diarrhoea - - -	99	53	45	42	35	34	16	18	31	16	16	7	16
„ „ Simple Cholera - - -	5	-	1	1	-	-	-	-	-	-	-	-	-
„ „ Dis. of Respiratory Organs - }	148	145	221	191	208	216	241	267	333	452	593	438	411
„ „ Phthisis - - -	157	146	152	144	150	132	139	172	170	195	208	176	154
„ „ Heart Diseases - - -	63	71	78	72	69	71	62	77	102	88	92	67	95
Violent Deaths - - -	48	38	74	51	60	52	50	41	41	64	61	50	55
Inquest Cases - - -	88	56	123	96	105	84	83	76	85	110	121	90	98
Deaths in Public Institutions	231	198	278	273	272	255	241	242	248	319	345	258	300
TEMPERATURE OF THE AIR:													
Mean - - -	57·5	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	43·6	46·0
Mean of Highest readings - - -	67·3	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1
Mean of Lowest readings - - -	51·6	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6
Mean Temperature of the Water of the Thames - }	60·9	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4
Humidity of the Air - - -	79	82	78	86	81	87	84	88	80	84	90	85	88
Rain-fall in inches - - -	0·99	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·46	0·30	1·69

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-EIGHTH Week of the Year 1876.

H.		Average in the Forty-eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 2, 1876.								CAUSES OF DEATH.		Average in the Forty-eighth Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 2, 1876.							
			Deaths of Persons of the Ages											Deaths of Persons of the Ages							
			ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.				ALL AGES.	Under 20.			40. and under 40.	60. and under 60.	80. and under 80.	80 Years and upwards.
				Mean Tem.	0-1.	1-5.									5-20.	Mean Tem.	0-1.					1-5.	5-20.
		39.4	46.0							Mean Temperature -		39.4	46.0								
S		1626.9	1558	384	205	128	212	286	287	56	9. Stricture of Intestines	1.2	-	-	-	-	-	-	-		
		1621.0	1555	382	205	128	212	286	286	56	10. Fistula	.8	-	-	-	-	-	-	-		
ES.											11. Stomach Disease, &c.	6.4	10	3	-	2	1	3	1		
											12. Pancreas Disease, &c.	-	-	-	-	-	-	2	1		
		20.5	67	6	7	22	25	5	2	-	13. Hepatitis	3.9	3	-	-	-	-	-	-		
		49.6	81	3	27	1	-	-	-	-	14. Jaundice	3.9	2	1	-	-	-	-	-		
		81.5	41	2	21	14	3	1	-	-	15. Liver Disease, &c.	16.6	19	-	-	2	11	6	-		
		9.9	9	-	5	3	1	-	-	-	16. Spleen Disease, &c.	.3	-	-	-	-	-	-	-		
		.6	-	-	-	-	-	-	-	-	ORDER 5.										
		16.1	7	1	6	-	-	-	-	-	1. Nephritis	2.6	5	-	1	1	1	2	-		
		42.7	25	13	12	-	-	-	-	-	2. Ischuria	.4	-	-	-	-	-	-	-		
ev.		43.1	21	-	-	7	8	5	1	-	3. Bright's Dis. (Nephria)	11.3	11	-	-	2	4	2	3		
ev.		11.4	7	-	-	4	2	1	1	-	4. Diabetes	2.5	-	-	-	-	-	-	-		
ria)		8.5	11	3	-	-	1	2	4	1	5. Calculus (Stone)	.7	1	-	-	-	-	-	1		
		1.3	-	-	-	-	-	-	-	-	6. Cystitis	1.4	1	-	-	-	-	-	1		
		1.1	-	-	-	-	-	-	-	-	7. Kidney Disease, &c.	8.7	5	-	-	-	-	-	4		
		1.8	-	-	-	-	-	-	-	-	ORDER 6.										
		15.2	16	10	1	-	-	1	3	1	1. Ovarian Dropsy	.3	1	-	-	-	-	1	-		
		.7	-	-	-	-	-	-	-	-	2. Uterus Disease, &c.	4.7	6	-	-	-	2	3	-		
		.2	-	-	-	-	-	-	-	-	ORDER 7.										
		.1	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)	.5	-	-	-	-	-	-	-		
ases		10.6	12	-	-	2	7	3	-	-	2. Joint Disease, &c.	5.9	10	-	-	7	-	2	1		
		.5	2	2	-	-	-	-	-	-	ORDER 8.										
											1. Phlegmon	2.4	5	-	1	1	2	1	-		
		9.2	10	6	-	-	2	-	-	-	2. Ulcer	1.0	3	-	-	-	-	1	1		
		1.8	2	-	-	-	-	-	-	-	3. Skin Disease, &c.	1.8	1	1	-	-	-	-	-		
		.1	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.										
		-	-	-	-	-	-	-	-	-	ORDER 1.										
		.7	-	-	-	-	-	-	-	-	1. Premature Birth	24.0	27	27	-	-	-	-	-		
k		8.7	14	14	-	-	-	-	-	-	2. Cyanosis	1.6	1	1	-	-	-	-	-		
y		1.0	3	-	2	-	-	-	1	-	3. Spina Bifida	.8	-	-	-	-	-	-	-		
ens		1.4	-	-	-	-	-	-	-	-	4. Other Malformations	2.8	3	3	-	-	-	-	-		
nce		1.9	3	-	-	-	1	2	-	-	5. Teething	13.3	7	3	4	-	-	-	-		
											ORDER 2.										
		2.7	6	6	-	-	-	-	-	-	1. Paramenia	-	1	-	-	1	-	-	-		
		.2	-	-	-	-	-	-	-	-	2. Childbirth (see Puer- peral Fever)	7.6	4	-	-	1	2	1	-		
AL.											ORDER 3.										
		2.0	-	-	-	-	-	-	-	-	1. Old Age	53.5	42	-	-	-	-	24	18		
		9.8	6	-	-	1	1	1	2	1	ORDER 4.										
na)		28.8	37	-	-	-	3	18	16	-	1. Atrophy and Debility	60.2	54	48	2	1	-	-	3		
		.3	-	-	-	-	-	-	-	-	V. VIOLENT DEATHS, &c.										
		3.6	3	-	-	-	-	-	2	1	ORDER 1.										
											(ACCIDENT OR NEGLIGENCE.)										
		7.0	19	7	7	4	1	-	-	-	1. Fractures & Contusions	16.2	18	1	-	2	6	4	2		
		18.8	19	10	8	1	-	-	-	-	2. Wounds { Gunshot - Cut, Stab }	.4	-	-	-	-	-	-	-		
		168.0	154	1	3	13	64	66	7	-	3. Burns and Scalds	6.6	5	-	4	-	-	-	1		
ES.		25.1	21	12	6	3	-	-	-	-	4. Poison	.7	-	-	-	-	-	-	-		
											5. Drowning	4.3	5	-	-	2	1	2	-		
		16.8	18	7	6	3	1	1	-	-	6. Suffocation	10.1	14	14	-	-	-	-	-		
		42.1	51	1	1	2	5	16	15	4	7. Otherwise	1.8	4	3	-	-	-	1	-		
		33.9	27	-	-	-	3	5	1	-	ORDER 3.										
		2.2	2	-	-	-	1	-	-	-	(HOMICIDE.)										
		.1	-	-	-	-	-	-	-	-	1. Murder & Manslaughter	2.5	2	2	-	-	-	-	-		
		5.4	10	-	3	-	2	3	2	-	ORDER 4.										
		49.3	60	52	7	1	1	2	11	2	(SUICIDE.)										
		18.1	18	-	1	1	1	-	-	-	1. Wounds { Gunshot - Cut, Stab }	.2	-	-	-	-	-	-	-		
											2. Poison	.8	1	-	-	-	-	-	-		
		2.9	4	-	1	2	-	1	-	-	3. Drowning	.9	2	-	-	-	1	1	-		
		3.3	6	-	-	-	2	3	1	-	4. Hanging	.6	2	-	-	-	-	-	-		
		81.1	85	-	-	7	7	33	30	8	5. Otherwise	1.4	1	-	-	-	-	1	-		
											ORDER 5.										
		8.0	3	2	-	-	-	-	1	-	(EXECUTION.)										
		278.7	269	80	42	1	16	41	80	9	1. Hanging	-	-	-	-	-	-	-	-		
		4.5	8	-	-	-	4	2	1	1	Violent Deaths(not classed)	.7	1	-	-	-	-	1	-		
		119.5	98	29	24	7	9	15	14	-	Sudden Deaths (Cause unascertained)	1.2	-	-	-	-	-	-	-		
		16.1	15	-	-	-	2	6	7	-	Causes not specified or ill-defined	4.7	3	2	-	-	-	-	1		
		20.6	18	5	2	-	2	4	4	1											
		1.4	1	-	-	1	-	-	-	-											
		4.6	7	2	1	2	-	1	1	-											
		4.6	6	-	-	1	1	3	1	-											
		2.3	3	-	-	1	1	1	1	-											
		2.4	2	-	-	-	-	1	1	-											
		3.7	4	-	-	-	-	-	4	-											
		3.7	2	1	-	-	-	-	1	-											
		.5	2	-	-	-	1	1	-	-											

person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths from Violence.
					Deaths of		Deaths from														
							Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
LONDON		3,254,260	2421	1558	384	343	67	31	41	9	25	2	21	7	16	55	98				
WEST DISTRICTS		561,359	387	231	55	59	2	2	8	1	3	-	4	-	1	8	11				
NORTH DISTRICTS		751,729	567	343	86	80	38	5	3	3	7	-	5	1	2	12	17				
CENTRAL DISTRICTS		334,369	179	139	23	29	1	3	2	2	4	-	2	-	1	8	14				
EAST DISTRICTS		639,111	522	330	87	66	6	7	13	1	6	-	3	3	5	11	30				
SOUTH DISTRICTS		967,692	766	515	133	109	20	14	15	2	5	2	7	3	7	16	56				
WEST DISTRICTS.																					
St. Mary Paddington WH		58728	48	28	8	6	-	-	-	-	-	-	-	-	-	1	1				
St. John Paddington H		38085	9	16	5	4	-	-	1	-	1	-	1	-	1	-	2				
Kensington Town W		91645	71	30	8	9	1	-	-	-	-	-	-	-	-	-	1				
Brompton H		28654	10	7	1	-	-	-	-	-	1	-	-	-	-	1	1				
St. Peter Hammersmith		6662	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Paul Hammersmith H		36029	42	15	4	4	-	1	-	-	-	-	1	-	-	1	1				
Fulham WH		23350	34	18	7	2	-	-	3	-	-	-	-	-	-	1	1				
Chelsea South HHH		26420	23	9	1	2	1	-	-	-	-	-	-	-	-	-	-				
Chelsea North-west WHHH		22926	12	17	5	5	-	-	1	1	-	-	-	-	1	-	-				
Chelsea North-east		21392	12	13	5	1	-	-	-	-	-	-	1	-	-	-	-				
Hanover Square H		18698	2	8	2	5	-	-	-	-	-	-	-	-	-	-	-				
May Fair W		13358	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-				
Belgrave HH		57972	33	22	4	7	-	-	1	-	-	-	-	-	-	3	2				
St. John Westminster HH		38478	26	15	3	7	-	-	1	-	-	-	1	-	-	1	1				
St. Margaret Westminster WWWH		27781	22	12	1	1	-	-	1	-	1	-	-	-	-	1	1				
Golden Square WH		12860	10	4	-	2	-	-	-	-	-	-	-	-	-	-	-				
Berwick-street* H		20759	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Anne Soho HHHH		17562	10	9	1	3	-	1	-	-	-	-	-	-	-	-	-				
NORTH DISTRICTS.																					
All Souls Marylebone HHHH		23579	15	13	4	1	-	-	-	-	1	-	-	-	-	1	1				
Cavendish Square H		15425	4	3	-	2	-	-	-	-	-	-	-	-	-	-	-				
Rectory Marylebone WH		26384	15	18	-	9	-	-	-	-	-	-	-	-	-	-	-				
St. Mary Marylebone HHH		21786	27	12	3	3	-	-	-	-	-	-	-	-	-	-	-				
Christchurch Marylebone H		33944	26	12	5	6	-	-	-	-	-	-	-	-	1	1	1				
St. John Marylebone H		33136	18	10	2	4	1	-	-	-	-	-	-	-	-	1	1				
Hampstead WHHL		32281	23	28	5	4	13	-	1	-	-	-	-	-	-	1	3				
Regent's Park Pancras H		38200	24	6	3	1	-	-	-	-	-	-	-	-	-	-	-				
Tottenham-court WHH		29370	10	16	2	4	-	-	-	-	-	-	-	1	-	1	1				
Gray's Inn Lane HH		29221	14	9	3	1	-	-	-	-	-	-	-	-	-	-	-				
Somers Town		38533	29	9	2	-	-	-	-	-	1	-	1	-	-	-	-				
Camden Town W		17943	19	13	4	6	1	-	-	-	-	-	-	-	3	4	4				
Kentish Town w		68198	66	31	6	5	1	1	-	1	1	-	-	-	1	-	-				
Islington West HHH		97820	72	47	18	8	1	2	1	-	-	-	1	-	-	1	1				
Islington East WwvH		115958	93	48	11	14	-	2	1	1	2	-	1	-	1	3	3				
Stoke Newington H		9841	12	3	-	3	-	-	-	-	-	-	-	-	-	-	-				
Stamford Hill		6598	8	4	4	-	-	-	-	-	-	-	-	-	-	-	-				
West Hackney		28069	24	10	4	1	1	-	-	-	-	-	-	-	-	1	1				
Hackney WwvHHL		50104	44	36	7	5	17	-	-	-	1	-	2	-	-	1	-				
South Hackney		30339	24	15	3	3	3	-	-	1	1	-	-	-	-	-	-				
CENTRAL DISTRICTS.																					
St. George Bloomsbury		17853	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-				
St. Giles South WH		19109	7	9	1	4	-	-	-	-	-	-	-	-	-	-	-				
St. Giles North		16594	9	5	1	1	-	-	-	-	-	-	-	-	1	-	-				
Long Acre		11379	8	3	1	1	-	-	-	-	-	-	-	-	-	1	2				
Charing Cross HH		9859	5	4	-	3	-	-	-	-	-	-	-	-	-	-	-				
St. Mary-le-Strand		9378	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Clement Danes H		10723	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. George-the-Martyr HHHHH		20521	7	4	1	1	1	-	-	-	-	-	-	-	-	-	-				
St. Andrew Eastern W		13529	7	11	-	5	-	-	-	-	-	-	-	-	-	-	-				
Saffron Hill H		9066	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-				
St. James Clerkenwell W		18917	14	10	6	1	-	-	-	-	1	-	-	-	-	-	-				
Amwell Clerkenwell		16884	9	9	2	2	-	-	1	-	-	-	-	-	-	-	-				
Pentonville		13337	10	7	-	-	-	2	1	-	-	-	-	-	-	-	-				
Goswell-street		16242	15	14	-	4	-	1	1	-	1	-	1	-	-	-	-				
Old-street H		12161	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
City-road HHL		18301	17	7	3	1	-	-	-	-	-	-	-	-	-	1	1				
Whitecross-street		13792	9	11	3	-	-	-	-	-	1	1	-	-	-	-	2				
Finsbury		10741	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-				
St. Botolph East London H		14540	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
Cripplegate		13638	9	4	1	1	-	-	-	-	-	-	-	-	-	-	-				
St. Sepulchre H		7562	2	15	1	-	-	-	-	-	-	-	1	-	-	2	3				
St. Bride W		11185	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-				
Castle Baynard		4426	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Christchurch		6270	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Queenhithe		4753	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-				
Allhallows Barking		5764	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Broad-street H		7845	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-				

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

A, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
umber 1876.

ION CTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.				
TS.																				
HL†		12430	6	3	1	1	-	-	-	-	-	-	-	-	-	-	-			
		16545	12	8	3	1	-	-	-	-	-	-	-	-	2	2	-			
		27835	22	14	4	5	-	-	1	-	-	-	-	-	-	-	5			
		26933	25	13	7	2	-	-	-	-	1	-	-	-	1	4	-			
		24162	22	21	6	5	-	-	-	-	-	-	-	-	-	2	7			
		19259	15	7	2	-	-	-	-	-	-	-	1	-	-	-	-			
VHL†		29822	24	10	4	2	1	-	-	-	-	-	-	-	-	-	-			
		42433	33	29	6	10	-	1	-	-	1	-	-	-	1	4	11			
		26577	16	17	2	4	-	2	1	-	-	-	-	-	-	1	-			
		21272	12	15	5	-	1	-	-	-	-	-	1	-	-	1	-			
		22499	11	4	4	-	-	-	-	-	-	-	-	-	-	-	-			
		15550	12	14	1	6	-	-	-	-	-	-	-	-	1	1	10			
		11597	10	2	-	-	-	-	-	-	-	-	-	-	-	1	-			
		7322	7	12	-	3	-	-	-	-	-	-	-	-	-	1	11			
		10381	6	4	3	1	-	-	-	-	-	-	-	-	-	1	-			
		9224	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
t		17900	14	9	3	-	-	-	-	-	-	-	-	-	-	-	-			
W		21350	18	5	2	1	-	-	-	-	-	-	-	-	-	1	-			
		8802	6	5	2	2	-	-	-	-	-	-	-	-	-	-	3			
		11640	6	4	-	2	-	-	-	-	-	-	-	-	-	-	-			
		16131	12	7	1	-	-	-	-	-	-	-	-	-	-	1	1			
		29919	24	5	1	-	-	-	-	1	-	-	-	-	-	1	-			
tern		38128	30	27	10	2	-	-	2	-	4	-	-	1	-	1	-			
tern WwvH		65024	68	35	6	7	1	2	6	-	-	-	-	1	-	2	7			
		67765	67	27	2	7	-	1	3	-	-	-	-	1	-	1	11			
		48611	42	31	11	5	3	1	-	-	-	-	1	-	3	5	4			
TS.																				
WH		14573	6	8	2	2	-	-	-	-	-	-	-	-	-	1	3			
H		15677	13	10	3	3	1	-	-	-	-	-	-	-	1	-	-			
		20421	11	8	2	1	-	-	-	-	-	-	-	-	-	-	-			
		16695	12	10	3	2	-	-	-	-	-	-	-	-	-	1	1			
		18961	17	10	4	3	-	-	-	-	-	-	-	-	-	-	-			
		23682	19	9	5	-	-	2	-	-	-	-	-	-	-	-	-			
		48248	27	24	7	13	-	1	1	-	1	-	-	-	-	1	6			
		16792	10	5	1	-	-	-	-	-	-	-	-	-	-	1	-			
W		4373	1	12	-	-	-	-	-	-	-	-	1	-	-	1	12			
		10500	5	3	-	1	-	-	-	-	-	-	-	-	-	-	1			
		16787	11	13	4	1	-	1	-	-	-	-	-	-	1	1	-			
		13709	13	13	5	2	-	-	1	-	-	-	-	-	-	-	3			
		47933	40	14	3	1	1	3	1	-	1	-	-	-	-	-	-			
		27096	28	16	3	5	1	1	-	-	-	-	-	-	1	1	2			
		14074	19	5	2	-	-	-	-	-	-	-	-	-	-	-	1			
		18465	23	8	3	1	-	-	-	-	-	-	-	-	1	-	1			
W		19492	22	15	3	4	2	-	-	-	-	-	-	-	-	1	9			
		35833	29	28	8	6	1	-	2	-	1	-	-	-	-	3	6			
		41286	34	18	7	2	-	1	2	-	-	-	1	-	-	-	-			
		31221	22	10	2	2	-	-	-	1	-	-	-	-	1	1	-			
		35435	31	36	5	6	12	-	1	-	1	-	2	-	-	-	11			
		12536	14	7	2	-	-	2	-	-	-	-	-	-	1	1	-			
		27847	27	8	1	-	1	-	-	-	-	-	-	-	-	-	-			
		54016	67	34	6	6	-	-	2	1	-	1	2	-	3	3	2			
		19783	9	7	2	-	-	1	-	-	-	-	-	-	1	1	-			
		9439	7	3	-	1	-	-	-	-	-	-	-	-	-	-	-			
		14475	6	6	-	2	-	-	1	-	-	-	-	-	-	-	-			
		4041	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
		31254	23	25	3	12	1	-	-	-	-	-	-	-	-	2	8			
		42160	44	22	5	8	-	1	-	-	-	1	1	1	-	-	-			
		33851	21	15	7	3	-	-	-	-	-	-	-	-	-	1	-			
		53714	48	27	9	6	-	-	-	-	-	-	-	-	1	-	-			
		6474	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
		21034	10	9	2	4	-	-	-	-	-	-	-	-	-	-	-			
		19378	15	17	4	4	-	-	-	-	-	-	-	-	1	1	8			
		4539	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
		16440	9	7	3	1	-	-	-	-	-	-	-	-	-	-	-			
		11513	13	6	3	-	-	-	-	-	-	-	-	-	-	-	-			
		19065	9	8	2	-	-	-	-	-	-	-	-	-	-	-	1			
		9564	5	4	-	1	-	-	2	-	-	-	-	-	-	-	-			
H		17226	14	12	4	1	-	-	1	-	1	-	-	-	1	1	-			
		18331	13	10	3	2	-	1	1	-	-	1	-	-	-	1	-			
		13027	5	7	1	3	-	-	-	-	-	-	-	-	1	1	-			
		15232	8	5	3	-	-	-	-	-	-	-	-	-	1	1	-			

HOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Asylum in Kentish Town sub-district.
House in Islington East sub-district.

Asa " Hackney sub-district."
" Hoxton New Town sub-district."
" Mile End Old Town Eastern sub-dist.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney " Bow sub-district.
Poplar & Stepney Sick Asylum " "
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHOEA, VIOLENCE, &c., registered during the Week ending Saturday, 2nd December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include									
						Deaths of		Deaths from							
						Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.
	LONDON—OUTER RING	368,414	631,381	525	273	62	68	3	12	6	4	3	5	1	6
29: 1	Carshalton W - - -	12228	13523	17	3	3	-	-	-	-	-	-	-	-	-
2	Epsom (part of) * WH -	9971	9145	8	5	-	3	-	-	-	-	-	-	-	-
36: 1	Godstone (part of) * - -	2754	900	2	1	-	-	-	-	-	1	-	-	-	-
37: 1	Croydon WWH - - -	20851	71319	61	32	5	10	1	-	-	1	1	1	-	-
2	Mitcham WH - - -	11697	12534	13	3	2	-	-	-	-	-	-	-	1	-
38: 1	Wimbledon HH - - -	3220	9087	2	5	-	1	-	-	-	-	-	-	-	-
2	Kingston WH - - -	8549	27489	20	16	3	7	-	-	-	-	-	-	-	1
3	Esher (part of) * - - -	6601	7353	1	1	-	-	-	-	-	-	-	-	-	-
4	Hampton - - -	4573	10185	10	6	2	-	-	2	-	-	-	-	-	-
39: 1	Richmond WH - - -	2271	16829	9	7	1	1	-	-	-	-	-	-	-	-
2	Mortlake - - -	2961	9816	9	3	-	1	-	-	1	-	-	-	-	-
40: 1	Bromley (part of) * HH -	15669	19509	18	6	1	1	-	-	-	-	-	-	-	-
2	Chislehurst (part of) * W -	13665	10028	16	3	-	1	-	-	1	-	-	-	-	-
41: 1	Bexley H - - -	13439	19566	20	6	1	2	-	-	-	-	-	-	-	-
123: 1	Sunbury W - - -	11055	9860	3	2	1	-	-	-	-	-	-	-	-	-
2	Staines W - - -	13277	10339	4	1	1	-	-	-	-	-	-	-	-	-
124: 1	Hillingdon WH - - -	6029	9712	5	3	2	-	-	-	-	-	1	-	-	1
2	Uxbridge - - -	6178	5329	1	3	-	-	-	-	-	-	-	-	-	-
3	Hayes WL - - -	14587	10497	5	4	-	1	-	1	1	-	-	-	-	-
125: 1	Isleworth W - - -	7008	19930	12	11	1	7	-	-	-	-	-	-	-	-
2	Twickenham - - -	2477	10533	4	7	1	1	-	-	1	-	-	-	-	-
3	Brentford HL - - -	4370	20279	21	5	2	1	-	-	-	-	-	-	-	-
4	Chiswick - - -	1311	8508	7	1	-	-	-	-	-	-	-	-	-	-
5	Acton WH - - -	6087	12633	8	6	1	2	1	1	-	1	-	-	-	-
126: 1	Harrow H - - -	13809	10869	1	6	2	3	-	-	-	-	-	-	-	1
2	Edgware - - -	6994	3450	5	3	3	-	-	-	-	-	-	-	-	-
3	Willesden - - -	4383	15869	28	4	2	-	-	-	-	-	-	-	-	-
4	Hendon WH - - -	8382	6972	12	4	2	-	-	-	-	-	-	-	-	-
127: 1	South Mimms - - -	15419	5924	2	3	1	-	-	-	-	-	-	-	-	-
2	Barnet W - - -	5423	7752	3	2	-	1	-	-	-	-	-	-	-	-
3	Finchley L - - -	4688	11493	7	4	-	2	-	-	-	-	-	-	-	-
128: 1	Hornsey H - - -	3039	19357	17	7	2	1	-	-	-	-	-	-	-	-
2	Tottenham H - - -	4642	22809	18	7	-	2	-	-	-	-	-	-	-	1
3	Edmonton WW - - -	7483	13860	14	7	1	4	-	-	-	-	-	-	-	-
4	Enfield WH - - -	12653	16054	7	4	1	-	-	2	1	-	-	-	-	-
5	Waltham Abbey - - -	11017	5197	3	1	-	-	-	-	-	-	-	-	1	-
6	Cheshunt - - -	8493	7518	8	1	-	-	-	-	-	-	-	-	-	-
134: 1	Hatfield (part of) * - -	3180	559	1	-	-	-	-	-	-	-	-	-	-	-
136: 1	Bushey - - -	9028	6472	2	3	2	-	-	3	-	-	-	-	-	-
185: 1	Stratford - - -	882	23286	35	16	4	3	1	-	1	-	-	-	1	-
2	West Ham WWWW - - -	7345	44642	53	35	10	7	-	3	-	-	-	-	1	-
3	Leyton WW - - -	4274	15513	7	9	2	3	-	-	-	-	1	-	-	-
4	Walthamstow H - - -	6619	15701	12	6	-	1	-	-	-	1	-	-	1	-
186: 1	Chigwell (part of) * H -	10483	8169	4	3	-	2	-	-	-	-	-	-	-	-
188: 1	Romford (part of) * - -	6730	2879	3	1	-	-	-	-	-	-	-	-	-	-
2	Ilford - - -	8492	5947	1	4	1	-	-	-	-	-	-	-	-	1
3	Barking Town - - -	4128	6576	6	3	2	-	-	-	-	-	-	-	-	-

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Earley in Epsom sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10028); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thaxted (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

PHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN
TY POLICE DISTRICTS), during the Week ending Saturday, 2nd December 1876.

Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
		From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
446,494	4,286,607	22·3	3·1	1831	446	411	70	43	47	13	28	35	17	61	321		
78,080	3,489,428	23·3	3·3	1558	384	343	67	31	41	9	25	30	16	55	300		
368,414	797,179	17·9	2·2	273	62	68	3	12	6	4	3	5	1	6	21		

The Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal
which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area
of 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres,
tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than
a circle of 6·23 miles radius.

BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
-	429,535	October	21	-	225	27·3	Fevers 50.
-	644,405	"	24	-	285	23·1	Cholera 3.
-	397,552	"	13	-	301	39·5	Fevers 50 ; cholera 11.
-	1,851,792	November	30	-	1033	29·1	Typhoid fever 105; small- pox 7.
-	188,609	"	25	144	75	20·7	Small-pox 14.
-	289,981	"	25	188	154	27·7	Measles 3.
-	132,054	"	25	93	70	27·7	—
-	100,254	"	25	76	55	28·6	—
-	211,000	"	21	156	95	23·5	Whooping-cough 3.
-	144,305	"	18	-	69	24·9	Scarlet fever 5.
-	77,000	"	24	-	32	21·7	Scarlet fever 2.
-	980,000	"	11	811	473	25·2	Diphtheria 20 ; typhoid fever 16.
(ate)	388,618	"	11	289	168	22·6	Typhus 3.
-	240,471	"	18	210	130	28·2	Typhus 4.
-	193,450	"	25	-	125	33·7	Typhus 5.
-	690,205	"	25	485	347	26·2	Small-pox 18.
-	300,000	"	18	239	220	38·3	Diphtheria 12.
-	262,428	"	12	164	146	29·0	Typhoid fever 8.
-	452,100	"	17	-	261	30·1	Diphtheria 4 ; small- pox 3.
-	219,173	"	19	144	100	23·8	Typhoid fever and typhus 3.
-	176,000	-	-	-	-	-	—
-	212,034	November	25	-	-	-	—
-	1,060,000	"	4	-	432	21·3	Diphtheria 19.
-	506,223	"	4	-	179	18·4	Diphtheria 18.
IA -	825,594	"	11	-	-	-	—
-	342,000	"	11	-	-	-	—

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 2nd DECEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Phases of Moon.	MONTH AND DAY.	Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	in.	Dry.			Dew Point.	Highest in the sun, as shown by a self-registering thermo-meter with blackened bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermo-meter with blackened bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	Degree of Humidity, complete saturation being represented by 100.	As deduced from Anemometers.				Collected in a Gauge whose receiving surface is 5 in. above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				High-est.	Low-est.	Range in day.				Mean daily value.	Mean daily value.	General Direction.	A. M.			P. M.	Great-est.	Least.	Mean of 24 Obs.		Amount of Horizontal Movement of Air each day.	Depart-ure from Average of 16 years.	Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the Resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police, beginning of the week for the week ending on the 27th inst.

SKY AND ATMOSPHERE.

Fine generally. Occasional light showers of rain in afternoon.

Overcast. Frequent rain.

Rain fell heavily in early morning hours; fine throughout day, and the amount of cloud was small till evening; cloudy with rain at night.

A shower of rain in the early morning; fine with little cloud throughout the day.

Overcast generally. Fog prevailed in morning and a little rain fell; and rain also fell at night.

Rain in early morning hours; fine afterwards and partially cloudy till 1h. P.M.; overcast during the remainder of the day, and rain fell frequently.

ELECTRICITY.

No electricity was shown throughout the week.

DATE.

NOVEMBER.

SUNDAY . 26

MONDAY . 27

TUESDAY . 28

WEDNESDAY . 29

THURSDAY . 30

FRIDAY . 1

SATURDAY . 2

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PRINTED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

[6. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 9. [Price 1½d.]

*General Register Office, Somerset House,
11th December, 1876.*

UNITED KINGDOM.

Last week 5833 *births* and 3579 *deaths* were registered in LONDON and TWO OTHER LARGE TOWNS of the UNITED KINGDOM. The natural increase was 2254. The mortality from all causes was at the average rate of 23·3 annually in every 1000 persons living. The annual death-rate was 23·3 in 1000 in Edinburgh, 23 in Glasgow, and 24 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

Annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS arranged in order from the lowest, were as follow:—Newcastle-upon-Tyne 19, Sheffield 21, Birmingham 21, London 22, Bradford 22, Bristol 22, Manchester 24, Oldham 24, Portsmouth 24, Nottingham 25, Plymouth 25, Wolverhampton 26, Leeds 26, Liverpool 27, Norwich 27, Hull 27, Leicester 28, Manchester 28, and again the highest rate 34 in Salford. The annual death-rate from the principal zymotic diseases averaged 3·5 per 1000 in the twenty towns, and from 1·1 in Sheffield, Hull, and Nottingham, to 6·7 and 8·7 in Salford and Salford. Measles and scarlet fever were both fatally prevalent in London, and the death-rate from scarlet fever was excessive in Brighton, Manchester, Salford, Sunderland, and Leicester. In the twenty towns 78 deaths were from small-pox, against 65 and 85 in the two preceding weeks; 50 occurred in London, 12 in Salford, 15 in Liverpool, one in Brighton, and not one in the other towns.

LONDON.

IN LONDON 2410 BIRTHS and 1446 DEATHS were registered. Allowing for the increase of population, the births exceeded by 94, whereas the deaths were 338 below the average numbers in the corresponding week of the last ten years. The death-rate from all causes, which in the two previous weeks had been equal to 23·3 per 1000, declined last week to 21·6.

The 1446 deaths included 50 from small-pox, 24 from measles, 42 from scarlet fever, 28 from diphtheria, 28 from whooping-cough, 30 from different forms of fever, 19 from diarrhoea; thus to the seven principal diseases of the zymotic class 197 deaths were referred, against 184 and 219 in the two preceding weeks. These 197 deaths were 89 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 3·5 per 1000. Of the 24 fatal cases of measles, 13 occurred in South London, and 11 in Norwood. The 42 deaths from scarlet fever included 11 in the East, 11 in the South groups of Districts; 4 occurred in Mile End, 4 in Bow, and 3 in Finsbury. Of the 28 from whooping-cough, 7 were returned in Pancras, and 21 in Islington. The 30 deaths referred to fever were 17 below the corrected average number; 24 were certified as enteric or typhoid, and 6 as simple continued or low fever. Of the 50 fatal cases of enteric fever were recorded in Islington, 2 in Poplar, and 46 in the Fever Hospitals at Homerton and Stockwell.

The 50 deaths from small-pox, which had been 43 and 67 in the two preceding weeks, were 50 last week, of which 19 were certified as unvaccinated, and 16 as vaccinated; in the remaining 15 cases the medical certificates did not furnish any information as to vaccination. Of the 50 fatal cases, 23 occurred in the three Metropolitan Small-pox Hospitals at Homerton, Stockwell, and Hampstead, 4 in the Metropolitan Small-pox Hospital, and one each in the North-street (Poplar) and Finsbury House Infirmary; the remaining 21, or 42 per cent. of the total cases,

occurred in private dwellings. After distributing the hospital cases, it appears that 12 of the deceased small-pox patients had resided in Hackney, 7 in Lambeth, 7 in Pancras, and 5 in Bow and Bromley, in all (excluding one case admitted to the Highgate Hospital from Kilburn, which is situated outside Registration London), 3 belonged to the West, 22 to the North, 2 to the Central, 9 to the East, and 13 to the South groups of Districts. The three Small-pox Hospitals at Homerton, Stockwell, and Hampstead contained 586 patients on Saturday last, against numbers increasing steadily from 185 to 529 in the six preceding weeks.

In Queen Charlotte's Lying-in Hospital (Marylebone) a death was referred to puerperal fever; 6 deaths from this disease have there been recorded since the beginning of November last.

Different forms of violence caused 60 deaths; 53 were the result of negligence or accident, including 26 from fractures and contusions, 6 from burns and scalds, 4 from drowning, and 7 of infants under one year of age from suffocation. Five deaths were caused by horses or vehicles in the streets; from this class of accident 72 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 10th instant.

In the large Public Institutions 307 deaths were recorded, or 21 per cent. of the total deaths; of these, 195 occurred in Workhouse Establishments, 105 in Hospitals, and 7 in Lunatic Asylums. The London Fever Hospital contained 89 patients on Saturday last (against 84 at the end of the previous week), including 63 cases of scarlet fever and 24 of enteric fever.

GREATER LONDON.

In Greater London 2896 births and 1689 deaths were registered, equal to annual rates of 35.3 and 20.6 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15.9 and 2.0 per 1000 respectively, against 21.6 and 2.9 in Inner London. A fatal case of small-pox occurred in Leyton, and three of measles in Enfield and three in West Ham sub-districts.

Dr. Frankland, F.R.S., reports as the result of his analysis of the waters supplied to the Metropolis during November, that taking unity to represent the amount of organic impurity (on this occasion) in a given volume of the Kent Company's water, the proportional amount in an equal quantity of water supplied by each of the other Metropolitan Companies was:—New River 1.0, Grand Junction 1.9, Southwark 2.0, West Middlesex 2.1, East London 2.1, Chelsea 2.4, and Lambeth 3.1. All the samples of the river waters were efficiently filtered before delivery.

The Thames waters supplied by the several companies were of a superior quality to those supplied in the preceding month. The quality of the Lea water distributed by the East London Company was equal to that of the better samples of Thames waters, and the water supplied by the New River Company, from the same source, was fully equal, as regards chemical purity, to the Kent Company's deep well water. Of the water supplied by the New River Company during October, 89 per cent. was drawn from the River Lea, 7 per cent. from Chadwell Spring, and 4 per cent. from deep wells.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was "pretty clear" but showed a higher proportion of "previous sewage contamination." Dr. Mills, of the Andersonian University, reports that the Loch Katrine water supplied to Glasgow was of a pale brown colour, and was "full of very minute muddy particles and fibres"; it exhibited, however, "no trace of any animal or other noxious contamination."

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 30, Bombay 28, Madras 35; Paris 26; Brussels 24; Amsterdam 29, Rotterdam 26, The Hague 26; Copenhagen 22; Stockholm 23; Christiania 20; Berlin 26, Hamburg 26, Breslau 25, Munich 33; Vienna 25, Buda-Pesth 39; Rome 28; Naples 28, Turin 23; Alexandria 54; New York 20, Brooklyn 18, Philadelphia 20, and Boston 18. The fatal cases of typhoid fever in Paris were 86, against 103 and 105 in the two preceding weeks. Typhus caused 18 deaths in Buda-Pesth.

METEOROLOGY.

Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 30.02 in. on Monday, and the highest 30.02 in. at the end of the week. The mean temperature of the *air* was $47^{\circ} \cdot 5$, or $5^{\circ} \cdot 9$ above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on each of the first six days of the week; and on Sunday 3rd instant was $52^{\circ} \cdot 9$, showing an excess of $11^{\circ} \cdot 0$; on Saturday 4th was $40^{\circ} \cdot 4$, and $0^{\circ} \cdot 7$ below the average. The lowest night temperature was $35^{\circ} \cdot 9$ on Sunday 3rd, and the highest day temperature in the shade $56^{\circ} \cdot 2$ on Sunday 3rd; the extreme of the week was, therefore, $20^{\circ} \cdot 3$. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was $80^{\circ} \cdot 0$ on Sunday 3rd. The difference between the mean *dew-point* and *air* temperature averaged $3^{\circ} \cdot 6$. The temperature of the water in the Thames, derived from daily observations taken at the Police Ship, was $46^{\circ} \cdot 9$. The mean degree of *humidity* of the air was 88, complete humidity being represented by 100. The direction of the *wind* was variable, and the horizontal velocity averaged 16.6 miles per hour, which was 3.3 above the average in the corresponding week of 16 years. *Rain* fell on five days of the week to the aggregate amount of 1.40 inches. The amount of rain measured at Greenwich between the 1st January last and 9th instant was 3.5 inches, and 3.5 inches below the average amount in the corresponding period in 60 years.

THE REGISTRAR GENERAL has to acknowledge the courtesy of the LONDON WATER COMPANIES who have furnished him with the average daily quantity of Water supplied during the month of November 1876; according to their returns 112,621,763 gallons or 511,692 cubic metres of water (about as many *tuns* by measure, *tons* by weight,) were supplied daily; or 212 gallons (800 litres) rather less than a *ton* by weight, to each house, and 29.9 gallons (13.6 decalitres) each person, against 29.7 gallons during November 1875. According to returns of the London Water Companies made to the Select Committee on East London Water Bills (Session 1867), it is estimated that, during the year 1866, about 82 per cent. of the average daily supply of water for all purposes was for domestic use: applying this proportion to the total quantity supplied daily in the month of November 1876, it may be estimated that 92,349,846 gallons were probably used for domestic purposes, or about 24.5 gallons to each inhabitant, against 24.4 in the corresponding month of last year.

COMPANIES.	Number of Houses, &c. supplied in		Average daily Supply of Water in Gallons (including that for Manufactures and for various purposes other than for do- mestic consumption) during the Month of	
	NOVEMBER 1875.	NOVEMBER 1876.	NOVEMBER 1875.	NOVEMBER 1876.
TOTAL SUPPLY	521,337	531,191	109,998,971	112,621,763
from Thames	245,345	250,440	55,823,860	57,410,960
and from other Sources . .	275,992	280,751	54,175,111	55,210,803
THAMES.				
Grand Junction	28,600	28,737	6,911,700	7,106,900
West Middlesex	47,330	48,611	9,213,565	9,725,639
Southwark and Vauxhall . .	80,295	80,690	18,750,500	18,150,000
Grand Junction	36,036	37,055	8,580,495	10,511,521
Lambeth	53,084	55,347	12,367,600	11,916,900
AND OTHER SOURCES.				
New River	123,888	125,015	25,207,000	24,701,000
East London	107,851	110,354	22,697,500	23,642,600
Chelsea	44,253	45,382	6,270,611	6,867,203

The Return for November 1876, as compared with that for the corresponding month of 1875, shows an increase of 9,854 houses, and of 2,622,792 gallons of water supplied daily.

ANALYSIS OF METROPOLITAN WATER SUPPLY DURING NOVEMBER.

Royal College of Chemistry, South Kensington Museum,
1st December 1876.

I have to report to you in the following Table the results of the chemical examination of the water supplied to the Metropolis during the month of November, and I append also the results of the examination of the water supplied by the Birmingham water supply furnished by Dr. Hill, and by the Glasgow water supply furnished by Dr. Loch Katrine sent by Dr. Mills.

The amount of organic impurity contained in a given volume of the Kent Company's water, the proportional amount in an equal volume of water supplied by each of the Metropolitan Companies was:—New River 1.0, Grand Junction 1.9, Southwark 2.0, West Middlesex 2.1, East London 2.1, Chelsea 2.4, and Lambeth 3.1.

The water supplied by the New River and Grand Junction Companies had been efficiently filtered before delivery.

The water delivered by the Chelsea, West Middlesex, Southwark and Vauxhall, Grand Junction, and Lambeth Companies was, in comparison with the October samples, of much better quality, that supplied by the Grand Junction and Southwark Companies being the best.

The Lea water distributed by the East London Company was equal in quality to the better samples of Thames water, whilst that supplied from the same source by the New River Company was, in regard to chemical purity, fully equal to the deep well water sent out by the Kent Company.

The Kent Company's water was of its usual excellent quality.

Dr. Hill, the Medical Officer of Health for Birmingham, reports that the water supplied to that town was pretty clear, and of very much the same character as last month, except that the previous sewage contamination was higher.

Dr. Mills, Professor of Technical Chemistry in the Andersonian University, Glasgow, reports that the water supplied to that city from Loch Katrine was of a very pale brown colour, and full of very minute muddy particles and fibres. The analytical results, however, prove that, although the water was rather turbid, it exhibited no trace of any animal or other noxious contamination.

I am, &c.
E. FRANKLAND.

The Registrar General, &c., &c.

RESULTS OF ANALYSIS EXPRESSED IN PARTS PER 100,000.

COMPANIES.	Date and Place of Collection.	Temperature in centigrade degrees.	Total Solid Im- purity.	Organic Carbon.	Organic Nitrogen.	Ammonia.	Nitrogen, as Ni- trates and Nitrites.	Total combined Nitrogen.	Previous Sewage or Animal Contamina- tion. (Estimated.)	Chlorine.	Total Hardness.
THAMES.		°									
Chelsea - - -	{ 16th November, Cab Rank, Horse Guards. }	8·7	30·00	·126	·027	·001	·263	·291	2320	1·68	20·9
West Middlesex -	{ 16th November, Cab Rank, Portland-road. }	9·2	29·60	·113	·022	·001	·289	·312	2580	1·67	20·9
Southwark and Vauxhall - -	{ 16th November, Cab Rank, St. George's Church, Borough. }	9·5	30·00	·113	·013	·001	·234	·248	2030	1·64	20·9
Grand Junction -	{ 16th November, Lancaster-gate, Hyde Park. }	10·0	30·14	·100	·022	·001	·275	·298	2440	1·65	21·2
Lambeth - - -	{ 16th November, Cab Rank, Westminster Bridge-road. }	8·5	25·66	·167	·033	·001	·171	·205	1400	1·67	17·1
OTHER SOURCES.											
New River - - -	{ 16th November, Cab Rank, Tottenham- court-road. }	7·7	28·54	·055	·010	·001	·278	·289	2470	1·60	21·2
East London - -	{ 16th November, Royal Hotel, Mile-End-rd. }	8·0	31·00	·113	·021	·001	·192	·214	1610	1·87	22·7
Kent - - - - -	{ 17th November, Deptford Bridge Police Station. }	13·0	41·20	·053	·011	·001	·394	·406	3630	2·35	27·2
Birmingham* -	{ 10th November, rear, 112, Sherborne-street. }	5·6	23·74	·168	·051	·004	·330	·384	3010	2·30	16·9
Glasgow† - - -	{ 20th November, Loch Katrine service. }	8·1	2·45	·102	·032	0	·009	·041	0	·70	·8
Column 1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.

* Analysed by Dr. Alfred Hill, Medical Officer of Health and Analyst to the Borough.
† Analysed by Dr. E. J. Mills, F.R.S., of the Andersonian University, Glasgow.

The numbers in columns 4, 5, 6, 7, 8, 9, 10, 11, and 12 all relate to 100,000 parts of the waters. The Table is to be read thus: the Chelsea Company's water, collected on the 16th November at the Horse Guards cab-rank, had a temperature of 8°·7 C.; 100,000 lbs. of it contained 30·00 lbs. of solid impurity; the organic matter, constituting a portion of this impurity, contained ·126 lb. of carbon and ·027 lb. of nitrogen. The above quantity of water also contained ·001 lb. of ammonia, and ·263 lb. of nitrogen in the form of nitrates and nitrites, whilst the total amount of combined nitrogen in every form was ·291 lb. After its descent to the earth as rain, 100,000 lbs. of the water had been contaminated with animal matter equivalent to that contained in 2320 lbs. of average London sewage. By gradual oxidation, this animal contamination has been, so far as analysis can show, converted into innocuous inorganic compounds before the water was submitted to investigation. The above weight of water also contained 1·68 lbs. of chlorine. Finally, 100,000 lbs. of the water contained 20·9 lbs. of carbonate of lime, or an equivalent quantity of other hardening or soap-destroying ingredients.

As the Kent Company's water is unpolluted, and as it is drawn from deep wells, the evidence of previous sewage or animal contamination which it exhibits may safely be disregarded.

The numbers in the analytical Table can be converted into grains per imperial gallon by multiplying them by 7, and then moving the decimal point one place to the left. The same operation transforms the hardness in the Table into degrees of hardness on Clark's scale.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 9th day of December 1876, in the following large TOWNS.

	Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 9th December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
				BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
the } OM }	212,881	8,028,595	37·7	5833	3579	58·5	30·5	46·2	7·89	1·32	3·35
-	75,362	3,489,428	46·3	2410	1446	56·2	35·9	47·5	8·61	1·40	3·56
-	2,354	100,632	42·7	41	37	56·0	37·6	49·2	9·55	1·42	3·61
-	4,486	124,867	27·8	90	57	56·5	37·5	49·7	9·83	1·81	4·60
-	7,472	83,430	11·2	54	43	55·0	37·2	47·6	8·67	1·03	2·62
-	1,395	72,230	51·8	47	34	58·5	34·0	49·8	9·89	1·61	4·09
-	4,452	199,539	44·8	137	83	53·3	34·1	47·3	8·50	1·68	4·27
N -	3,396	72,549	21·4	60	36	52·8	35·7	45·4	7·44	0·90	2·29
-	8,400	371,839	44·3	312	147	55·0	37·7	46·1	7·84	1·81	4·60
-	3,200	113,581	35·5	82	61	54·5	35·5	46·1	7·84	0·82	2·08
-	1,996	93,627	46·9	74	44	54·6	34·4	46·0	7·78	1·33	3·38
-	5,210	521,544	100·1	443	266	52·6	38·6	45·3	7·39	0·70	1·78
-	4,293	357,917	83·4	260	208	54·0	35·0	44·5	6·95	1·14	2·90
-	5,170	138,425	26·8	122	91	54·3	31·1	44·2	6·78	1·17	2·97
-	4,666	88,609	19·0	63	40	-	-	-	-	-	-
-	7,220	173,723	24·1	135	72	50·6	38·0	45·1	7·28	2·17	5·51
-	21,572	291,580	13·5	252	146	53·0	39·0	45·6	7·56	1·57	3·99
-	19,651	274,914	14·0	215	108	53·0	39·0	46·2	7·89	1·84	4·67
-	3,635	136,933	37·7	103	72	54·0	35·0	45·7	7·61	1·43	3·63
-	3,306	108,343	32·8	87	49	57·0	37·0	45·1	7·28	1·39	3·53
YNE	5,371	139,929	26·1	126	51	-	-	-	-	-	-
-	4,191	215,146	51·3	134	97	-	-	-	-	0·95	2·41
-	6,033	545,144	90·4	409	244	50·7	30·5	43·7	6·50	0·87	2·21
-	10,050	314,666	31·3	177	147	54·1	32·0	44·3	6·84	0·65	1·65

The Meteorological Observers in the several towns, see note at foot of Table 4.

For the English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by five years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The line is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 9th day of December 1876.

ANNUAL RATE of MORTALITY per 1000 living.			DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
From All Causes.	From Seven Zymotic Diseases.	Deaths of		Deaths from													
		Infants under 1 Year of Age.		Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.					
-	23·2	3·5	3091	742	642	78	58	123	15	56	87	47	107	192	500		
-	21·6	2·9	1446	324	332	50	24	42	8	23	30	15	60	104	307		
-	19·2	5·2	37	3	10	1	-	8	-	-	1	-	-	-	9		
-	23·8	3·8	57	11	13	-	5	4	-	-	-	-	1	4	1		
-	26·9	5·0	43	8	10	-	3	4	-	-	1	-	2	5	3		
-	24·6	2·2	34	10	9	-	-	1	-	-	2	-	2	4	1		
-	21·7	2·6	83	16	21	-	-	4	-	1	2	3	3	4	10		
-	25·9	6·5	36	11	6	-	1	6	-	2	-	-	-	-	4		
-	20·6	3·2	147	46	20	-	2	8	3	-	2	8	6	12	22		
-	28·0	4·6	61	15	17	-	1	7	-	-	2	-	3	6	11		
-	24·5	1·1	44	11	15	-	1	-	-	-	1	-	-	-	6		
-	26·6	5·7	266	72	39	15	5	11	1	8	15	2	13	13	50		
-	30·3	6·0	208	49	35	-	4	10	-	8	13	6	9	23	32		
-	34·3	8·7	91	29	18	12	4	1	-	2	-	4	-	1	11		
-	23·6	2·9	40	12	3	-	-	2	-	-	1	2	-	-	-		
-	21·6	3·6	72	18	16	-	6	-	-	2	3	1	-	-	3		
-	26·1	2·9	146	39	24	-	-	5	1	1	8	1	4	6	6		
-	20·5	1·1	108	19	18	-	-	2	-	-	3	1	1	4	9		
-	27·4	1·1	72	17	19	-	1	1	1	-	-	-	1	2	8		
-	23·6	6·7	49	13	9	-	-	6	1	4	2	1	-	2	3		
NE	19·0	2·2	51	19	8	-	1	1	-	-	1	3	2	2	4		
-	24·4	2·8	147	16	46	-	2	3	-	2	7	3	6	3	58		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FORTY-NINTH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1970	1959	2171	2267	1922	2126	2274	2271	2257	2432	2164·9	2410
Males . .	983	1008	1136	1136	975	1093	1136	1169	1168	1235	1103·9	1247
Females . .	987	951	1035	1131	947	1033	1133	1102	1089	1197	1061·0	1163
TOTAL Deaths	1584	1588	1672	1759	1586	1856	1205	1484	2082	1856	1667·2	1446
Males . .	795	786	826	954	755	927	623	728	995	960	834·9	733
Females . .	789	802	846	805	831	929	582	756	1087	896	832·3	713

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 16.	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.
TOTAL Deaths - - -	1119	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446
0–20 - - -	505	569	551	577	633	632	629	655	775	850	699	717	626
20–40 - - -	172	224	225	193	185	188	225	196	259	265	220	212	232
40–60 - - -	199	235	202	211	213	198	214	260	278	331	238	286	256
60–80 - - -	206	212	212	185	202	175	174	243	282	352	276	287	278
at 80 years & upwds.	37	40	40	34	24	31	35	49	41	88	71	56	54
Deaths of children { Under 1 year -	272	290	285	289	339	347	309	348	437	438	361	384	324
{ 1–5 - - -	140	177	173	169	190	197	211	220	242	277	225	205	165
{ 5–20 - - -	93	102	93	119	104	88	109	87	96	135	113	128	101
Deaths from 7 principal Zymotic Diseases {	171	170	171	170	174	163	157	144	169	205	184	219	197
" " Small-pox - - -	16	11	15	11	16	22	15	21	48	52	43	67	50
" " Measles - - -	8	7	9	19	7	18	8	18	19	16	27	31	24
" " Scarlet fever - -	50	48	59	57	57	60	60	35	32	55	42	41	42
" " Diphtheria - - -	6	6	5	6	8	4	8	3	8	6	10	9	8
" " Whooping-cough -	17	16	14	8	14	15	18	14	22	27	23	25	28
" " Typhus fever - - -	4	8	3	4	6	2	3	-	2	2	3	2	-
" " Enteric (or Typhoid) fever -	16	24	19	24	25	25	22	20	20	29	25	21	24
" " Simple Cont ^d fever -	1	5	5	6	7	1	5	2	2	2	4	7	6
" " Diarrhœa - - -	53	45	42	35	34	16	18	31	16	16	7	16	15
" " Simple Cholera - -	-	1	1	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs -	145	221	191	208	216	241	267	333	452	593	438	411	315
" " Phthisis - - -	146	152	144	150	132	139	172	170	195	208	176	154	150
" " Heart Diseases - -	71	78	72	69	71	62	77	102	88	92	67	95	94
Violent Deaths - - -	38	74	51	60	52	50	41	41	64	61	50	55	60
Inquest Cases - - -	56	123	96	105	84	83	76	85	110	121	90	98	104
Deaths in Public Institutions	198	278	273	272	255	241	242	248	319	345	258	300	307
TEMPERATURE OF THE AIR:													
Mean - - -	51·5	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	48·6	46·0	47·5
Mean of Highest readings -	60·5	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1	51·0
Mean of Lowest readings -	43·8	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6	44·3
Mean Temperature of the Water of the Thames -	58·6	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4	46·9
Humidity of the Air - - -	82	78	86	81	87	84	88	80	84	90	85	88	88
Rain-fall in inches - - -	0·18	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·40	0·30	1·69	1·40

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FORTY-NINTH Week of the Year 1876.

FII.		Average in the Forty-ninth Week of the 10 years 1866-75.	In the Week ending Saturday, December 9, 1876.										CAUSES OF DEATH.										Average in the Forty-ninth Weeks of the 10 years 1866-75.		In the Week ending Saturday, December 9, 1876.									
			Deaths of Persons of the Ages										Deaths of Persons of the Ages																					
			ALL AGES.		Under 20.			40.		60.		80.		ALL AGES.		Under 20.			40.		60.				80.									
			Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Tem.	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.																
		38.7	47.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	Mean Temperature -										38.7	47.5	0-1.	1-5.	5-20.	20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.					
ES		1667.2	1446	324	195	107	232	256	278	54	9. Stricture of Intestines										1.4	3	-	-	-	1	2	-	-	-				
ES		1659.4	1442	322	194	107	232	256	277	54	10. Fistula										1.1	1	1	-	-	-	-	-	-	-				
		24.0	50	5	8	13	21	3	-	-	11. Stomach Disease, &c.										5.7	8	3	-	-	2	-	-	3	-				
		46.9	24	10	14	7	2	-	-	-	12. Pancreas Disease, &c.										2.8	5	-	-	-	-	-	-	-	-				
		78.1	42	2	31	7	2	-	-	-	13. Hepatitis										8.3	3	1	-	-	-	3	1	-	-				
		9.5	8	1	2	4	-	-	1	-	14. Jaundice										17.9	23	2	-	-	-	-	-	-	-				
		9.9	15	1	10	4	-	-	-	-	15. Liver Disease, &c.										1	-	-	-	-	3	12	7	-	-				
		16.6	28	9	17	2	-	-	-	-	16. Spleen Disease, &c.										-	-	-	-	-	-	-	-	-	-				
		51.9	24	1	4	8	7	4	1	-	ORDER 5.																							
		43.8	6	1	2	2	2	1	1	-	1. Nephritis										2.4	4	-	-	1	3	-	-	-	-				
		11.6	7	2	-	-	-	4	1	-	2. Ischuria										2	-	-	-	-	-	-	-	-	-				
		5.0	11	-	-	2	9	-	-	-	3. Bright's Dis. (Nephria)										10.5	14	-	-	1	3	6	4	-	-				
		1.0	1	-	-	-	-	-	-	-	4. Diabetes										2.0	-	-	-	-	-	-	-	-	-				
		9	-	-	-	-	-	-	-	-	5. Calculus (Stone)										1.6	3	-	-	-	-	1	2	-	-				
		1.2	15	9	-	-	-	-	-	-	6. Cystitis										1.5	1	-	-	-	-	1	-	-	-				
		13.3	1	-	-	-	-	-	-	-	7. Kidney Disease, &c.										7.8	9	-	1	1	2	1	4	-	-				
		1.1	-	-	-	-	-	-	-	-	ORDER 6.																							
		9.2	8	-	-	2	4	2	-	-	1. Ovarian Dropsy										1.3	-	-	-	-	-	-	-	-	-				
		7.5	11	5	1	-	1	2	2	-	2. Uterus Disease, &c.										4.3	5	-	-	-	5	-	-	-	-				
		1.0	1	-	-	-	-	1	-	-	ORDER 7.																							
		-	-	-	-	-	-	-	-	-	1. Synovitis (Arthritis)										7	1	-	1	-	-	-	-	-	-				
		1.2	15	9	-	-	-	-	-	-	2. Joint Disease, &c.										7.1	9	-	-	7	1	1	-	-	-				
		1.1	-	-	-	-	-	-	-	-	ORDER 8.																							
		9.2	8	-	-	2	4	2	-	-	1. Phlegmon										2.6	4	-	-	-	2	2	-	-	-				
		7.5	11	5	1	-	1	2	2	-	2. Ulcer										1.2	-	-	-	-	-	-	-	-	-				
		1.0	1	-	-	-	-	1	-	-	3. Skin Disease, &c.										6	1	-	1	-	-	-	-	-	-				
		-	-	-	-	-	-	-	-	-	IV. DEVELOPMENTAL DISEASES.																							
		1.2	2	-	-	-	-	1	1	-	ORDER 1.																							
		8.2	10	10	-	-	-	-	-	-	1. Premature Birth										21.2	23	28	-	-	-	-	-	-	-				
		1.8	2	-	-	-	-	1	-	-	2. Cyanosis										2.8	2	1	-	1	-	-	-	-	-				
		9	2	-	-	-	-	-	1	-	3. Spina Bifida										1.1	2	2	-	-	-	-	-	-	-				
		1.1	3	-	-	-	3	-	-	-	4. Other Malformations										1.6	-	-	-	-	-	-	-	-	-				
		2.7	2	2	-	-	-	-	-	-	5. Teething										14.8	11	4	7	-	-	-	-	-	-				
		2	-	-	-	-	-	-	-	-	ORDER 2.																							
		2.9	3	-	-	-	-	-	3	-	1. Paramenia										3	1	-	-	-	1	-	-	-	-				
		13.5	2	-	1	1	-	-	-	-	2. Childbirth (see Puer- peral Fever)										7.6	12	-	-	-	12	-	-	-	-				
		31.7	45	-	-	7	21	17	-	-	ORDER 3.																							
		6	-	-	-	-	-	-	-	-	1. Old Age										56.8	63	-	-	-	-	-	34	34	-				
		3.6	3	-	-	-	1	1	1	-	ORDER 4.																							
		7.9	16	7	4	4	-	-	1	-	1. Atrophy and Debility										59.5	48	35	1	1	-	1	10	-	-				
		16.9	24	18	5	1	-	-	-	-	V. VIOLENT DEATHS, &c.																							
		169.2	150	2	3	9	76	52	8	-	ORDER 1.																							
		23.8	17	4	11	2	-	-	-	-	(ACCIDENT, OR NEGLIGENCE.)																							
		17.8	12	4	5	1	1	1	-	-	1. Fractures & Contusions										17.3	26	-	3	3	6	10	4	-	-				
		44.3	41	2	1	2	1	19	16	-	2. Wounds { Gunshot Cut, Stab }										1.3	-	-	-	-	-	-	-	-	-				
		33.8	29	-	-	-	6	6	16	1	3. Burns and Scalds										8.4	6	2	3	-	-	-	1	-	-				
		3.7	1	-	-	-	1	-	-	-	4. Poison										9	-	-	-	-	-	-	-	-	-				
		2	-	-	-	-	-	-	-	-	5. Drowning										5.3	4	-	-	1	1	1	1	-	-				
		6.3	6	-	1	2	-	-	1	-	6. Suffocation										11.9	9	7	1	1	1	1	-	-	-				
		55.7	42	36	6	-	-	-	-	-	7. Otherwise										2.7	8	5	-	1	1	1	-	-	-				
		19.1	16	1	1	-	1	6	5	2	ORDER 3.																							
		3.1	3	-	-	1	1	-	-	-	(HOMICIDE.)																							
		2.0	7	-	-	1	1	3	3	-	1. Murder & Manslaughter										1.5	1	-	1	-	-	-	-	-	-				
		79.5	84	-	-	10	19	18	33	4	ORDER 4.																							
		7.8	6	3	1	-	-	1	1	-	SUICIDE.)																							
		238.4	190	64	28	3	5	26	56	8	1 Wounds { Gunshot Cut, Stab -										4	-	-	-	-	-	-	-	-	-				
		4.9	7	-	1	-	4	1	4	1	2. Poison										1.4	1	-	-	-	-	1	-	-	-				
		119.6	79	24	14	4	6	17	11	3	3. Drowning										6	-	-	-	-	-	-	-	-	-				
		17.1	10	-	-	3	2	5	-	-	4. Hanging										8	2	-	-	-	1	1	-	-	-				
		22.9	23	7	4	1	3	2	6	-	5. Otherwise										10	1	-	-	2	-	-	-	-	-				
		2.4	4	-	-	-	2	2	-	-	ORDER 5.																							
		5.4	5	1	-	2	1	1	-	-	(EXECUTION.)																							
		5.9	3	-	-	-	1	1	1	-	1. Hanging										-	-	-	-	-	-	-	-	-	-				
		1.6	3	1	-	-	-	1	1	-	Violent Deaths(not classed)										7	1	-	1	-	-	-	-	-	-				
		3.4	-	-	-	-	-	-	-	-	Sudden Deaths (Cause unascertained)										1.4	-	-	-	-	-	-	-	-	-				
		3.3	7	-	-	-	3	3	1	-	Causes not specified or ill-defined										6.4	4	2	1	-	-	-	1	-	-				
		3.7	4	-	-	-	1	1	2	-																								
		2.1	-	-	-	-	-	-	-	-																								

is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include															Inquest Cases.	Deaths from Violence.		
					Deaths of		Deaths from																
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.							
LONDON		3,254,260	2410	1446	324	332	50	24	42	8	28	•	24	6	15	60	104	30					
WEST DISTRICTS		561,359	397	205	46	50	1	-	2	1	2	-	2	1	1	11	18	4					
NORTH DISTRICTS		751,729	541	357	76	86	34	6	6	2	11	-	10	1	1	11	21	8					
CENTRAL DISTRICTS		334,369	176	125	25	29	-	1	3	-	3	-	1	1	2	7	11	2					
EAST DISTRICTS		639,111	529	301	70	65	6	4	11	2	7	-	4	-	1	13	27	4					
SOUTH DISTRICTS		967,692	767	458	107	102	9	13	20	3	5	-	7	3	10	18	27	4					
WEST DISTRICTS.																							
St. Mary Paddington WH		58728	43	21	1	8	-	-	-	-	-	-	-	-	-	-	2	2					
St. John Paddington H		38085	18	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-					
Kensington Town W		91645	64	25	8	5	-	-	-	-	-	-	1	-	-	-	-	-					
Brompton H		28654	20	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-					
St. Peter Hammersmith		6662	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
St. Paul Hammersmith H		36029	40	14	3	5	-	-	-	-	-	-	-	-	-	2	3	-					
Fulham WH		23350	34	16	9	2	-	-	-	-	-	-	-	-	1	-	-	-					
Chelsea South HHH		26420	22	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-					
Chelsea North-west WHHH		22926	27	19	5	4	1	-	-	1	-	-	-	-	-	1	1	-					
Chelsea North-east		21392	17	6	1	2	-	-	-	-	1	-	-	-	-	-	-	-					
Hanover Square H		18698	9	5	-	3	-	-	-	-	-	-	-	-	-	-	1	-					
May Fair W		13358	4	9	-	5	-	-	-	-	-	-	-	-	-	-	2	-					
Belgrave HH		57972	27	22	2	7	-	-	2	-	-	-	-	-	-	-	-	-					
St. John Westminster HH		38478	24	13	7	1	-	-	-	-	-	-	-	-	-	-	-	-					
St. Margaret Westminster WWHH		27781	13	10	4	2	-	-	-	-	-	-	1	-	-	-	-	-					
Golden Square WH		12860	9	7	-	2	-	-	-	-	-	-	-	-	-	-	3	-					
Berwick-street * H		20759	7	7	2	1	-	-	-	-	1	-	-	-	-	-	-	-					
St. Anne Soho HHHH		17562	11	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-					
NORTH DISTRICTS.																							
All Souls Marylebone HHHH		28579	16	11	1	3	-	-	-	-	-	-	-	-	-	-	1	2					
Cavendish Square H		15425	9	7	1	4	-	-	-	-	-	-	-	-	-	-	1	1					
Rectory Marylebone WH		26384	16	21	3	7	-	-	-	-	1	-	-	-	-	-	-	-					
St. Mary Marylebone HHH		21786	8	15	4	5	-	-	-	-	-	-	-	-	-	-	-	-					
Christchurch Marylebone H		33944	21	7	1	3	-	-	-	-	-	-	-	-	-	-	-	-					
St. John Marylebone H		33136	22	9	2	1	-	-	1	-	-	-	1	-	-	-	-	-					
Hampstead WHHL		32281	17	25	-	3	16	-	1	-	-	-	-	-	-	-	-	-					
Regent's Park Pancras H		38200	35	10	5	1	-	-	-	-	-	-	-	-	-	-	2	3					
Tottenham-court WHH		29370	16	14	3	3	-	-	-	1	-	-	-	-	-	-	1	2					
Gray's Inn Lane HH		29221	15	13	5	3	-	-	-	-	2	-	-	-	-	-	1	2					
Somers Town		38533	26	18	5	2	-	1	-	-	1	-	1	-	-	-	-	-					
Camden Town W		17943	16	27	5	14	-	2	-	-	-	-	-	-	-	-	-	-					
Kentish Town w		68198	46	34	6	5	-	1	1	-	4	-	-	-	-	-	-	-					
Islington West HHH		97820	75	34	5	4	6	1	-	-	2	-	2	-	-	-	-	-					
Islington East WWHH		115953	90	52	13	15	-	1	-	-	2	-	3	-	-	1	1	-					
Stoke Newington H		9841	14	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-					
Stamford Hill		6598	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-					
West Hackney		28069	26	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-					
Hackney WWHHL		50104	38	34	6	9	10	-	2	-	-	-	3	-	-	-	-	-					
South Hackney		30339	32	11	7	-	2	-	-	-	-	-	-	-	-	-	-	-					
CENTRAL DISTRICTS.																							
St. George Bloomsbury		17853	6	6	-	4	-	-	-	-	-	-	-	-	-	-	1	3					
St. Giles South WH		19109	6	13	3	3	-	-	1	-	-	-	-	-	-	-	-	-					
St. Giles North		16594	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Long Acre		11379	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-					
Charing Cross HH		9859	2	8	-	2	-	-	-	-	-	-	-	-	-	-	-	-					
St. Mary-le-Strand		9378	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
St. Clement Danes H		10723	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
St. George-the-Martyr HHHHH		20521	9	7	1	1	-	-	1	-	-	-	-	-	-	-	-	-					
St. Andrew Eastern W		13529	8	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-					
Saffron Hill H		9066	4	1	1	1	-	-	-	-	-	-	-	-	-	2	-	-					
St. James Clerkenwell W		18917	20	6	3	1	-	-	1	-	-	-	-	-	-	-	-	-					
Amwell Clerkenwell		16884	7	7	3	2	-	-	-	-	-	-	-	-	-	-	-	-					
Pentonville		13337	10	4	-	2	-	1	-	-	-	-	-	-	-	-	-	-					
Goswell-street		16242	10	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-					
Old-street H		12161	11	4	1	1	-	-	-	-	-	-	-	-	-	1	1	-					
City-road HHL		18301	25	5	2	-	-	-	-	-	1	-	-	-	-	-	-	-					
Whitecross-street		13792	5	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-					
Finsbury		10741	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-					
St. Botolph East London H		14540	7	6	2	3	-	-	-	-	-	-	-	-	-	-	-	-					
Cripplegate		13638	8	6	4	-	-	-	-	-	2	-	-	-	-	-	-	-					
St. Sepulchre H		7562	2	15	1	3	-	-	-	-	-	-	1	-	1	-	-	-					
St. Bride W		11185	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-					
Castle Baynard		4426	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Christchurch		6270	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Queenhithe		4753	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Allhallows Barking		5764	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-					
Broad Street H		7845	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

MEASLES, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
December 1876.

The DEATHS registered in the Week include																	
DISTRICTS.	Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
DISTRICTS.																	
St. Andrew HL†	12430	8	2	-	-	-	-	-	-	-	-	-	-	-	1	-	
St. Andrew W	16545	13	8	2	1	-	-	-	-	-	-	-	-	-	1	1	
St. Andrew	27835	15	18	2	10	-	-	-	1	-	-	-	-	-	-	10	
St. Andrew	26933	29	9	2	1	-	-	-	-	1	-	-	-	-	-	-	
St. Andrew	24162	30	14	3	4	-	-	-	-	-	-	-	-	-	-	6	
St. Andrew	19259	19	5	2	1	-	-	-	-	1	-	-	-	-	-	-	
St. Andrew WHL†	29822	27	9	6	-	-	-	-	-	-	-	-	-	-	2	-	
St. Andrew	42433	33	18	3	8	-	-	-	-	-	-	-	-	-	-	11	
St. Andrew	26577	25	8	1	2	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew	21272	11	7	1	2	-	-	-	-	-	-	-	-	1	1	-	
St. Andrew W	22499	15	8	-	-	1	-	-	-	-	1	-	-	-	2	-	
St. Andrew	15550	19	5	-	2	-	-	-	-	-	-	-	-	-	2	-	
St. Andrew	11597	10	7	2	2	-	-	-	-	-	-	-	-	-	2	1	
St. Andrew H	7322	4	19	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Andrew	10381	6	4	-	1	-	-	-	-	-	-	-	-	2	2	17	
St. Andrew	9224	4	2	-	1	-	-	-	-	-	-	-	-	-	1	-	
St. Andrew East	17900	14	6	4	1	-	-	-	1	-	-	-	-	-	-	-	
St. Andrew East	21350	14	5	2	-	-	-	-	-	-	-	1	-	-	-	-	
St. Andrew East W	8802	6	3	-	-	-	-	-	-	-	-	-	-	-	-	3	
St. Andrew	11640	6	9	4	1	1	-	-	-	-	-	-	-	-	-	-	
St. Andrew	16131	13	5	1	-	1	-	-	-	-	1	-	-	-	3	3	
St. Andrew	29919	34	12	4	-	-	1	1	-	-	-	1	-	-	-	-	
St. Andrew Western	38128	22	12	4	2	-	1	1	-	2	-	-	-	-	1	-	
St. Andrew Eastern WHH	55024	33	34	12	11	1	-	3	1	-	-	-	-	-	2	5	
St. Andrew	67765	71	43	6	8	2	1	4	1	1	-	-	-	-	2	1	
St. Andrew	48611	45	29	8	6	1	1	-	-	-	-	2	-	-	2	3	
DISTRICTS.																	
St. Mark WH	14573	5	5	1	2	-	-	-	-	-	-	-	-	1	-	2	
St. Mark H	15677	16	6	3	-	-	-	-	-	-	-	-	-	-	1	-	
St. Mark	20421	12	9	2	2	-	2	-	-	-	-	-	-	-	-	-	
St. Mark	16695	10	9	1	3	1	-	-	-	-	-	-	-	-	1	1	
St. Mark	18961	19	4	-	-	-	1	-	-	-	-	-	-	-	2	-	
St. Mark W	23682	13	5	1	-	-	1	-	-	-	-	-	-	-	2	-	
St. Mark	48248	46	27	8	4	-	-	-	-	-	-	1	-	-	-	-	
St. Mark	16792	12	10	4	2	-	-	-	2	-	1	-	-	1	-	6	
St. Mark H	4373	1	14	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mark W	10500	10	4	1	-	-	-	3	-	-	-	-	-	1	2	14	
St. Mark	16787	19	13	1	1	-	1	1	-	-	-	-	-	-	3	-	
St. Mark W	15709	8	8	1	4	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	47933	47	19	4	1	-	1	2	-	-	-	-	-	-	1	1	
St. Mark	27096	25	6	2	3	-	-	-	-	-	-	-	-	-	-	2	
St. Mark H	14074	14	7	3	-	-	-	1	-	-	-	-	-	1	1	1	
St. Mark H	18465	20	7	2	1	-	-	-	-	-	-	-	-	-	-	-	
St. Mark H	19492	11	14	2	2	-	-	-	-	-	-	1	-	-	-	-	
St. Mark WHH	35833	28	22	2	6	-	-	-	-	-	-	-	-	2	2	9	
St. Mark	41286	36	18	2	3	-	-	-	1	-	-	-	-	1	1	8	
St. Mark	31221	22	11	3	1	3	-	-	-	-	-	-	-	1	1	-	
St. Mark	35435	28	23	2	5	4	-	1	-	1	-	-	-	-	-	-	
St. Mark	12536	4	9	5	1	-	4	-	1	-	-	3	-	1	-	5	
St. Mark	27347	18	8	2	5	1	-	-	-	-	-	-	-	-	-	-	
St. Mark	54016	52	37	10	8	-	-	4	1	-	-	1	-	3	2	-	
St. Mark	19783	15	11	2	5	-	1	-	-	-	-	-	-	-	-	-	
St. Mark	9439	5	5	1	3	-	-	-	-	1	-	-	-	-	-	-	
St. Mark	14475	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	4041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	31254	24	16	3	5	-	-	-	-	-	-	1	-	-	-	6	
St. Mark	42160	41	16	5	5	-	1	-	-	-	-	-	-	-	1	-	
St. Mark	33851	35	20	7	2	-	-	-	-	2	-	-	1	-	1	-	
St. Mark	58714	36	20	8	5	-	-	-	1	-	-	-	-	-	1	-	
St. Mark	6474	8	5	3	1	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	21034	14	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	19378	11	12	1	4	-	-	-	1	-	-	-	-	-	-	8	
St. Mark	4539	5	7	3	3	-	-	-	-	-	-	-	-	-	-	-	
St. Mark WH	16440	3	6	2	1	-	-	-	1	-	-	-	-	-	-	-	
St. Mark	11513	17	4	-	3	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	19065	17	9	2	3	-	-	-	-	-	-	-	-	1	-	1	
St. Mark	9564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mark WHH	17226	15	5	2	1	-	-	-	1	-	-	1	-	-	-	-	
St. Mark	18331	13	6	2	-	-	-	-	-	-	-	-	-	-	-	-	
St. Mark	13027	9	5	1	2	-	-	1	-	-	-	-	-	-	-	-	
St. Mark	15232	16	8	2	2	-	1	1	-	-	-	-	-	-	-	5	

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.
Workhouse in Islington East sub-district.

Workhouse " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 9th December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases. Deaths in Public Houses.
						Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
	LONDON—OUTER RING	368,414	631,381	486	243	68	46	1	12	6	2	1	6	2	5	9	28	
29: 1	Carshalton W - - -	12228	13523	10	3	1	1	-	1	-	-	-	-	-	-	-	-	
2	Epsom (part of) * WH -	9971	9145	4	1	-	1	-	-	-	-	-	-	-	-	-	1	
36: 1	Godstone (part of) * - -	2754	900	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
37: 1	Croydon WWH - - -	20851	71319	50	27	3	8	-	1	1	-	-	1	-	1	2	3	
2	Mitcham WH - - -	11697	12534	5	2	2	-	-	-	-	-	-	-	-	-	-	-	
38: 1	Wimbledon HH - - -	3220	9087	9	7	5	-	-	-	-	-	-	1	-	-	-	-	
2	Kingston WH - - -	8549	27489	20	4	2	-	-	-	-	-	-	-	1	-	-	-	
3	Esher (part of) * - - -	6601	7353	10	1	1	-	-	-	-	-	-	-	-	-	-	-	
4	Hampton - - -	4573	10185	8	5	-	-	-	-	-	-	-	-	-	-	-	-	
39: 1	Richmond WH - - -	2271	16829	4	4	1	3	-	-	-	-	-	-	-	-	-	-	
2	Mortlake - - -	2961	9316	10	3	1	1	-	-	-	-	-	-	-	-	-	-	
40: 1	Bromley (part of) * HH -	15669	19509	13	11	2	3	-	-	-	-	-	-	1	-	-	1	
2	Chislehurst (part of) * W -	13665	10028	10	6	3	1	-	-	-	-	-	-	-	-	-	2	
41: 1	Bexley H - - -	13439	19566	13	10	1	3	-	-	-	-	-	-	-	-	-	1	
123: 1	Sunbury W - - -	11055	9860	7	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Staines W - - -	13277	10339	11	5	-	2	-	-	1	-	-	-	-	1	1	-	
124: 1	Hillingdon WH - - -	6029	9712	2	2	2	-	-	-	-	-	-	-	-	-	-	-	
2	Uxbridge - - -	6178	5329	3	3	-	3	-	-	-	-	-	-	-	-	-	-	
3	Hayes WL - - -	14587	10497	1	5	-	1	-	2	-	-	-	-	-	1	1	4	
125: 1	Isleworth W - - -	7008	19930	19	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	Twickenham - - -	2477	10533	5	5	2	1	-	-	1	-	-	-	-	-	1	-	
3	Brentford HL - - -	4370	20279	11	6	2	-	-	-	1	-	-	-	-	-	-	-	
4	Chiswick - - -	1311	8508	6	2	-	1	-	-	-	-	-	1	-	-	-	-	
5	Acton WH - - -	6087	12633	13	7	1	2	-	-	-	-	-	-	-	-	-	-	
126: 1	Harrow H - - -	13809	10869	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
2	Edgware - - -	6994	3450	2	2	1	-	-	-	-	-	-	-	-	-	-	-	
3	Willesden - - -	4383	15869	14	6	3	1	-	-	-	-	-	1	-	1	1	1	
4	Hendon WH - - -	8382	6972	1	3	1	1	-	-	-	-	-	-	-	-	-	-	
127: 1	South Mimms - - -	15419	5924	4	3	-	-	-	-	-	-	-	-	-	-	-	-	
2	Barnet W - - -	5423	7752	8	3	1	1	-	-	-	-	-	-	-	-	-	6	
3	Finchley L - - -	4688	11493	14	9	2	1	-	-	-	-	-	-	-	-	-	-	
128: 1	Hornsey H - - -	3039	19357	18	9	2	1	-	-	-	1	-	1	-	-	1	1	
2	Tottenham H - - -	4642	22869	20	4	3	1	-	-	-	-	-	-	-	-	-	3	
3	Edmonton WW - - -	7433	13860	9	7	2	3	-	-	-	-	-	-	-	-	1	-	
4	Enfield WH - - -	12653	16054	4	9	5	-	-	3	-	-	-	-	-	-	-	-	
5	Waltham Abbey - - -	11017	5197	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
6	Cheshunt - - -	8493	7518	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
136: 1	Bushey - - -	9028	6472	6	4	2	-	-	-	-	-	-	-	-	-	-	-	
185: 1	Stratford - - -	882	23286	29	12	4	1	-	-	2	-	-	-	-	-	1	-	
2	West Ham WWWW - - -	7345	44642	61	23	6	1	-	3	-	-	-	1	-	-	-	4	
3	Leyton WW - - -	4274	15513	18	11	3	1	1	1	-	-	1	-	-	-	-	-	
4	Walthamstow H - - -	6619	15701	6	7	2	2	-	1	-	1	-	-	-	-	-	-	
186: 1	Chigwell (part of) * H -	10483	8169	13	2	-	-	-	-	-	-	-	-	-	-	-	-	
188: 1	Romford (part of) * - -	6730	2879	1	1	1	-	-	-	-	-	-	-	-	-	-	-	
2	Ilford - - -	8492	5947	1	2	1	1	-	-	-	-	-	-	-	-	-	-	
3	Barking Town - - -	4123	6576	3	-	-	-	-	-	-	-	-	-	-	-	-	-	

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 30,400); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Thoidon-Bow (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 9th December 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from										
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.			
DON	446,494	4,286,607	20·6	2·8	1689	392	378	51	36	48	10	29	36	17	65	335		
N -	78,080	3,489,428	21·6	2·9	1446	324	332	50	24	42	8	28	30	15	60	307		
-	368,414	797,179	15·9	2·0	243	68	46	1	12	6	2	1	6	2	5	28		

of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 2,189 acres are foreshore and tidal water; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

Cities.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
BRUSSELS	429,535	October 28	-	245	29·8	Typhus, typhoid, and simple fevers 67.
PARIS	644,405	" 31	-	346	28·0	-
LYON	397,552	" 27	-	267	35·0	Small-pox 3.
VIENNA	1,851,792	December 7	-	937	26·4	Typhoid fever 86.
BERLIN	188,609	" 2	126	87	24·1	Small-pox 6.
AMSTERDAM	289,981	" 2	198	159	28·6	Fevers 2.
ANTWERP	132,054	" 2	110	66	26·1	-
COLOGNE	100,254	" 2	79	50	26·0	-
GENOVA	211,000	November 28	124	87	21·5	Whooping-cough 3.
MILAN	144,305	" 25	-	63	22·8	Scarlet fever 3.
PIA	77,000	December 1	-	30	20·3	Measles 2.
ROME	980,000	November 18	832	497	26·5	Typhoid fever 27 ; scarlet fever 23.
(State)	388,618	" 18	282	194	26·0	Measles 3.
SEVILLE	240,471	" 25	203	114	24·7	-
VALENCIA	193,450	December 2	-	123	33·2	Scarlet fever 3; typhus 3.
BARCELONA	690,205	" 2	507	326	24·6	Small-pox 26.
LYONS	300,000	November 25	253	222	38·6	Typhus 18.
TOULON	262,428	" 19	156	140	27·8	Fevers 16.
ALGER	452,100	" 24	-	245	28·3	Diphtheria 6; typhus 4.
ORAN	219,173	" 26	137	96	22·9	Typhus and typhoid fever 11.
CONSTANTINOPLE	176,000	-	-	-	-	-
ISTANBUL	212,034	November 25	181	219	53·9	Whooping-cough 12.
BEIRUT	1,060,000	" 18	-	415	20·4	Diphtheria 25; scarlet fever 21.
HAIFA	506,223	" 18	-	171	17·6	Diphtheria 14.
HAIFA	825,594	" 18	-	324	20·5	Scarlet fever 6.
HAIFA	342,000	" 18	-	118	18·0	Scarlet fever 9.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 9th DECEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		BARO-METER.	READINGS OF THERMOMETERS.										DIFFERENCE				Degree of Humidity, complete saturation being represented on an average of 60 years.*	WIND.					RAIN.		
			Dry			Dew Point.		Highest in sun, as shown by a self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-registering thermometer.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature.		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		As deduced from Anemometers.		Collected in a Gauge whose receiving surface is 5 in. above the ground.							
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Highest.	Lowest.	Mean daily value.	Great-est.	Least.	General Direction.	A.M.	P.M.	Great-est.	Mean of 24 Obs.		Pressure on square foot.	Amount of Horizontal Movement of Air each day.	Robinson's.	Direction.	Force.		
DECEMBER.	3	Perigee.	28.843	56.2	49.5	6.7	52.9	47.2	67.0	45.0	46.5	44.3	5.7	7.4	4.0	81	S.	SSW. S. & SE.	lbs. 4.5	lbs. 0.0	0.7	Miles. 447	+ 127	Inches 0.05	16.3
SUN.	4	..	28.407	52.7	47.5	5.2	48.9	44.5	54.0	43.0	47.7	45.3	4.4	6.3	2.1	85	ESE. & S.	SW.	12.3	0.0	2.2	702	+ 381	0.46	14.5
MON.	5	..	28.604	51.7	47.0	4.7	49.7	46.8	53.4	42.2	48.3	45.7	2.9	4.2	1.7	90	SSW. & S.	SSE. & SSW.	7.3	0.0	1.0	522	+ 200	0.39	11.9
TUES.	6	..	28.998	52.8	44.5	8.3	48.3	42.6	80.0	39.0	49.3	45.7	5.7	9.7	2.7	81	SW.	SW. & SSW.	3.7	0.0	0.2	403	+ 80	0.00	6.1
WED.	7	..	28.978	50.4	44.5	5.9	47.3	46.1	54.0	39.8	49.3	46.8	1.2	2.1	0.4	96	SE. & E.	E. SE. & S.	0.7	0.0	0.0	204	- 116	0.25	1.5
THURS.	8	Last Qr.	29.512	48.0	41.0	7.0	45.2	41.5	52.6	37.5	43.1	45.7	3.7	6.6	0.9	87	NNE. & N.	N. NNW. & NW.	1.8	0.0	0.1	306	- 9	0.25	0.0
FRI.	9	In Equator	29.974	44.9	35.9	9.0	40.4	38.9	48.2	31.3	47.7	45.5	1.5	4.0	0.7	95	NW. & WSW.	WNW. & WSW.	0.0	0.0	0.0	200	- 108	0.00	0.0
SAT.	9	..	29.045	51.0	44.3	6.7	47.5	43.9	58.5	39.7	48.1	45.7	3.6	5.8	1.8	88	Variable.		..	..	..	Sum 2784	Sum + 555	1.40	7.2
MEANS.	..	..	29.045	51.0	44.3	6.7	47.5	43.9	58.5	39.7	48.1	45.7	3.6	5.8	1.8	88	Variable.		..	..	..	Sum 2784	Sum + 555	1.40	7.2
No. of Col.	3	4	5	6	7	8	9	12	13	14	15	16	17	19	20	21	22	23	24	25	26	27			

DATE.
DECEMBER.

SUNDAY . 3
MONDAY . 4
TUESDAY . 5
WEDNESDAY . 6
THURSDAY . 7
FRIDAY . 8
SATURDAY . 9

ELMCTRICITY.

No electricity was shown throughout the week.

SKY AND ATMOSPHERE.

Cloudy. Occasional rain.

Overcast generally. Frequent heavy rain.

Overcast with rain till afternoon ; fine afterwards.

A fine day. The amount of cloud was generally small.

Overcast. Frequent rain.

Overcast till afternoon, and rain fell frequently ; fine afterwards, and at night cloudless.

Heavy frost in morning. Thin clouds and haze generally prevailed.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—see *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.

*In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and - "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident Inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.

The reading of the barometer decreased from 29.10 in. at 9h. A.M. on the 5th; decreased to 28.978 in. at 7h. P.M. on the 6th; increased to 29.12 in. at 9h. P.M. on the 6th; decreased to 28.978 in. at 7h. P.M. on the 7th; increased to 29.512 in. at 9h. P.M. on the 7th; and to 29.974 in. at 9h. P.M. on the 8th.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 16. [Price 1½d.

General Register Office, Somerset House,
18th December 1876.

UNITED KINGDOM.

In the last week 5906 *births* and 3424 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 2482. The mortality from all causes was at the average rate of 22 deaths annually in every 1000 persons living. The annual death-rate was 22 per 1000 in Edinburgh, 22 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS ranged in order from the lowest, were as follow:—Brighton 11, Birmingham 12, Manchester 13, Sheffield 18, Portsmouth 19, Bristol 19, Plymouth 20, London 22, Newcastle-upon-Tyne 22, Leicester 23, Bradford 24, Leeds 24, Manchester 25, Liverpool 26, Wolverhampton 27, Oldham 28, Nottingham 29, Sunderland 30, Salford 31. The annual death-rate from the seven principal zymotic diseases averaged 3·4 per 1000 in the twenty towns, and ranged from 0·8 and 1·0 in Bristol and Brighton, to 6·7 and 9·1 in Sunderland and Salford. The mortality from scarlet fever showed a decline in Brighton, Portsmouth, and Leicester, but increased in Sunderland and Manchester. In the twenty towns, 100 deaths were referred to small-pox, against 85 and 78 in the two preceding weeks; 75 in London, 9 in Liverpool, 12 in Salford, 4 in Manchester, and not one in the sixteen other towns.

In the end of September and last Saturday, 17 deaths from small-pox were registered in Burnley, 3 in Swansea, 2 in Kendal, and one death each in Haslingden and Haslingden. No fatal case occurred in Chatham during this week.

LONDON.

IN LONDON 2546 BIRTHS and 1443 DEATHS were registered. Allowing for the natural increase of population, the births exceeded by 165, whereas the deaths were 348 below the average numbers in the corresponding week of the last ten years. The annual death-rate from all causes, which in the two previous weeks had been 21·3 and 21·6 per 1000, was last week again 21·6.

The 1443 deaths included 75 from small-pox, 31 from measles, 54 from scarlet fever, 23 from diphtheria, 23 from whooping-cough, 28 from different forms of typhoid, 19 from diarrhoea; thus to the seven principal diseases of the zymotic class 219 deaths were referred, against 219 and 197 in the two preceding weeks. The 1443 deaths were 49 below the corrected average number from the same week of the corresponding week of the last ten years, and were equal to an average of 3·5 per 1000. Of the 31 deaths from measles, 10 occurred in the North and 21 in the South groups of districts. The 54 fatal cases of scarlet fever were an increase of 12 upon those returned in the previous week, and included 12 in North London and 21 in South London; 6 occurred in Mile End, 6 in Bow, 4 in Hackney, and 4 in Woolwich and Plumstead. The 28 deaths referred to typhoid were 16 below the corrected average; 21 were certified as enteric or typhoid, 4 as simple or low fever. The three fatal cases of typhus were in Chelsea, Islington, and Lambeth; 4 deaths from enteric fever were in the Pancras District.

The mortality from small-pox, which had been 67 and 50 in the two preceding weeks, rose to 75 last week, the highest weekly number since the commencement of the present epidemic; 34 were certified as unvaccinated, 25 as vaccinated, and

in the remaining 16 cases the medical certificates did not furnish any information as to vaccination. Of the 75 fatal cases, 38 occurred in the three Metropolitan Small-pox Hospitals at Homerton, Stockwell, and Hampstead, and 3 in the Highgate Small-pox Hospital; the remaining 34 or 45 per cent. of the total cases, occurred in private dwellings. After distributing the hospital cases, it appears that 11 of the deceased small-pox patients had resided in Hackney, 8 in Lambeth, 8 in Camberwell, 5 in Islington, 4 in Bow, 4 in Pancras, 4 in Wandsworth, and 4 in St. Saviour, Southwark; in all, (excluding two cases admitted to the Metropolitan Hospitals from Hendon and West Ham, situated outside Registration London) 4 belonged to the West, 25 to the North, 3 to the Central, 10 to the East, and 31 to the South groups of districts. The deaths from small-pox showed the largest increase in South London. The Homerton Fever Hospital is now principally devoted to the treatment of small-pox cases, and the Metropolitan Asylum Hospitals contained 696 small-pox patients on Saturday last, against numbers increasing steadily from 185 to 586 in the seven preceding weeks.

The 282 deaths referred to diseases of the respiratory organs showed a further decline from the numbers in recent weeks, and were so many as 221 below the corrected weekly average.

Different forms of violence caused 50 deaths; 43 were the result of negligence or accident, including 21 from fractures and contusions, 5 from drowning, and 11 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 59 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 17th instant.

In the large Public Institutions 292 deaths were recorded, or 20 per cent. of the total deaths; of these, 179 occurred in Workhouse Establishments, 100 in Hospitals, and 13 in Lunatic Asylums. The London Fever Hospital contained 87 patients on Saturday last (against 89 at the end of the previous week), including 68 cases of scarlet fever, and 18 of enteric fever.

GREATER LONDON.

In Greater London 3014 births and 1679 deaths were registered, equal to annual rates of 36·7 and 20·4 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 15·5 and 1·9 per 1000 respectively, against 21·6 and 3·5 in Inner London. Four fatal cases of small-pox were recorded in the Croydon Workhouse, and two in the district of West Ham. Three deaths from diphtheria were registered in Bromley (Kent), and 3 from measles at Hayes (Middlesex).

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 32, Bombay 26, Madras 36; Paris 25; Brussels 21; Amsterdam 28, Rotterdam 24; The Hague 32; Copenhagen 21; Stockholm 29; Christiania 22; Berlin 24, Hamburg 23, Breslau 29, Munich 36; Vienna 24; Buda-Pesth 35; Rome 27, Naples 32, Turin 20; Alexandria 54; New York 20, Brooklyn 18, Philadelphia 18, and Boston 18. The fatal cases of typhoid fever in Paris were 62 against numbers declining from 171 to 86 in the five preceding weeks.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·73 in.; the highest reading was 30·03 in. on Sunday, and the lowest 29·44 in. on Tuesday. The mean temperature of the *air* was 42°·5, or 1°·8 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on five days of the week; on Tuesday the mean was 43°·8 and 3°·3 above the average, and on Wednesday 40°·3, or in defect by 0°·3. The lowest night temperature was 35°·0 on Wednesday, and the highest day temperature in the shade 46°·8 on Tuesday; the extreme range in the week was, therefore, 11°·8. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in *vacuo* placed on the grass, was 73°·5 on Wednesday. The difference between the mean *dew-point* and *air* temperature averaged 3°·2. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 43°·2. The mean degree of *humidity* of the air was 89, complete saturation being represented by 100. The general direction of the *wind* was Southerly, and the horizontal movement of the air averaged 8·5 miles per hour, which was 4·2 below the average in the corresponding week of 16 years. *Rain* fell on Tuesday and Saturday to the aggregate amount of 0·24 of an inch.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 288,605 cubic metres at Crossness, and 356,188 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 16th day of December 1876, in the following large TOWNS.

Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 16th December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
			BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
212,881	8,028,595	37·7	5906	3424	54·0	27·3	43·1	6·17	0·47	1·19
75,362	3,489,428	46·3	2546	1443	46·8	35·0	42·5	5·84	0·24	0·61
2,354	100,632	42·7	66	22	49·0	35·7	44·1	6·73	0·64	1·63
4,486	124,867	27·8	75	46	49·6	36·5	45·4	7·44	0·28	0·71
7,472	83,480	11·2	68	29	48·0	34·0	42·8	6·00	0·37	0·94
1,395	72,230	51·8	45	27	54·0	35·0	47·2	8·44	0·76	1·93
4,452	199,539	44·8	149	74	51·2	31·9	43·9	6·61	0·52	1·32
3,396	72,549	21·4	55	37	49·0	35·2	42·8	6·00	0·42	1·07
8,400	371,839	44·3	309	121	51·3	33·8	42·9	6·06	0·22	0·56
3,200	113,581	35·5	69	51	47·2	33·2	42·6	5·90	0·57	1·45
1,996	93,627	46·9	59	52	47·7	30·7	41·7	5·39	0·31	0·79
5,210	521,544	100·1	422	257	50·0	35·9	43·1	6·17	0·80	2·03
4,293	357,917	83·4	281	174	52·0	28·0	41·8	5·45	0·47	1·19
5,170	138,425	26·8	123	82	49·9	30·9	43·2	6·22	0·64	1·63
4,666	88,609	19·0	78	47	-	-	-	-	-	-
7,220	173,723	24·1	99	79	49·6	34·0	42·9	6·06	0·22	0·56
21,572	291,580	13·5	245	133	51·0	32·0	42·7	5·95	0·32	0·81
19,651	274,914	14·0	215	98	49·5	34·0	42·4	5·78	0·63	1·60
3,635	136,933	37·7	92	67	43·0	31·0	41·4	5·22	0·43	1·09
3,306	108,343	32·8	104	63	47·0	34·0	41·5	5·23	0·08	0·20
5,371	139,929	26·1	117	58	-	-	-	-	-	-
4,191	215,146	51·3	141	95	-	-	-	-	0·01	0·03
6,033	545,144	90·4	356	230	48·4	38·7	43·3	6·28	1·01	2·57
10,050	314,666	31·3	192	139	53·8	27·3	44·6	7·01	1·04	2·64

Meteorological Observers in the several towns, see note at foot of Table 4.
 * English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The is taken as stationary at the number enumerated in April 1871.

AND RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 16th day of December 1876.

ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Deaths in Public Institutions.
From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from								Inquest Cases.		
			Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.			
22·2	3·4	2960	709	600	100	50	123	12	50	76	41	104	185	513	
21·6	3·5	1443	351	302	75	31	54	6	23	28	19	50	97	292	
11·4	1·6	23	4	8	-	-	3	-	-	-	-	1	1	2	
19·2	3·8	46	11	12	-	1	4	-	-	3	1	-	-	4	
18·1	2·5	29	9	9	-	1	2	-	-	-	1	-	-	-	
19·5	2·9	27	5	8	-	-	1	1	-	1	1	1	1	2	
19·4	0·8	74	15	22	-	1	1	-	-	-	1	3	5	11	
26·6	3·6	37	3	8	-	-	4	-	-	-	1	4	6	9	
17·0	2·4	121	26	22	-	1	4	2	4	3	3	7	15	19	
23·4	2·8	51	19	7	-	3	3	-	-	-	-	1	5	8	
29·0	3·3	52	12	12	-	-	3	-	1	2	-	1	4	4	
25·7	4·0	257	60	43	9	1	7	1	3	18	1	11	12	54	
25·4	4·7	174	33	28	4	1	12	2	6	5	2	7	16	35	
30·9	9·1	82	13	15	12	4	5	-	2	1	-	2	2	11	
27·7	2·4	47	6	15	-	-	2	-	-	-	2	2	3	7	
23·7	1·8	79	22	16	-	2	2	-	-	1	1	2	2	9	
23·8	2·5	133	40	27	-	1	4	-	4	3	2	3	5	13	
18·6	2·3	98	26	12	-	-	3	-	2	5	2	3	4	11	
25·5	3·1	67	8	21	-	2	1	-	1	2	2	4	4	12	
30·4	6·7	63	19	6	-	-	8	-	4	-	2	2	3	4	
21·6	1·9	58	27	7	-	1	-	-	-	4	-	-	-	6	
23·1	3·5	139	17	33	-	5	3	-	2	9	2	3	3	28	

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTIETH Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2074	2146	2183	2229	2111	2263	2225	2058	2426	2539	2225·4	2546
Males . .	1029	1127	1145	1145	1092	1134	1142	1047	1266	1289	1141·6	1295
Females .	1045	1019	1038	1084	1019	1129	1083	1011	1160	1250	1083·8	1251
TOTAL Deaths	1389	1700	1486	1566	1737	2121	1199	1759	1947	1834	1673·8	1443
Males . .	714	860	755	793	897	1036	636	894	989	976	855·0	750
Females .	675	840	731	773	840	1085	563	865	958	858	818·8	693

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75 after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 23.	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.
TOTAL Deaths - - -	1280	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446	1443
0—20 - - -	569	551	577	633	632	629	655	775	850	699	717	626	678
20—40 - - -	224	225	193	185	188	225	196	259	265	220	212	232	221
40—60 - - -	235	202	211	213	198	214	260	278	331	238	286	256	242
60—80 - - -	212	212	185	202	175	174	243	282	352	276	287	278	247
at 80 years & upwds.	40	40	34	24	31	35	49	41	88	71	56	54	55
Deaths of { Under 1 year -	290	285	289	339	347	309	348	437	438	361	384	324	351
children { 1—5 - - -	177	173	169	190	197	211	220	242	277	225	205	195	208
{ 5—20 - - -	102	93	119	104	88	109	87	96	135	113	123	107	89
Deaths from 7 principal Zymo- totic Diseases -	170	171	170	174	163	157	144	169	205	184	219	197	236
" " Smallpox - - -	11	15	11	16	22	15	21	48	52	43	67	50	75
" " Measles - - -	7	9	19	7	18	8	18	19	16	27	31	24	31
" " Scarlet Fever - -	48	59	57	57	60	60	35	32	55	42	41	42	54
" " Diphtheria - - -	6	5	6	8	4	8	3	8	6	10	9	8	6
" " Whooping-cough -	16	14	8	14	15	18	14	22	27	23	25	28	23
" " Typhus fever - - -	8	3	4	6	2	3	-	2	2	3	2	-	3
" " { Enteric (or Ty- phoid) fever - - -	24	19	24	25	25	22	20	20	29	25	21	24	21
" " { Simple Cont'd fever	5	5	6	7	1	5	2	2	4	7	6	4	4
" " Diarrhoea - - -	45	42	35	34	16	18	31	16	16	7	16	15	19
" " Simple Cholera -	1	1	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respira- tory Organs - - -	221	191	208	216	241	267	333	452	593	438	411	315	282
" " Phthisis - - -	152	144	150	132	139	172	170	195	208	176	154	150	170
" " Heart Diseases -	78	72	69	71	62	77	102	88	92	67	95	94	87
Violent Deaths - - -	74	51	60	52	50	41	41	64	61	50	55	60	50
Inquest Cases - - -	123	96	105	84	83	76	85	110	121	90	98	104	97
Deaths in Public Institutions	278	273	272	255	241	242	248	319	345	258	300	307	232
TEMPERATURE OF THE AIR:													
Mean - - - - -	57·5	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	43·6	46·0	47·5	42·5
Mean of Highest readings -	69·8	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1	51·0	45·5
Mean of Lowest readings -	47·6	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6	44·3	38·8
Mean Temperature of the Water of the Thames - -	57·8	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4	46·9	43·2
Humidity of the Air - - -	78	86	81	87	84	88	80	84	90	85	88	88	89
Rain-fall in inches - - -	0·29	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·46	0·30	1·69	1·40	0·24

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Billson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., F.M.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford; Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. McLandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTIETH Week of the Year 1876.

II.		Average in the Fiftieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 16, 1876.										Average in the Fiftieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 16, 1876.									
			Deaths of Persons of the Ages											Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.	ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.					
				Mean Tem.	0-1.	1-5.						5-20.		Mean Tem.					0-1.	1-5.	5-20.		
		39.9	42.5	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.		39.9	42.5	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.			
		1673.8	1443	351	238	89	221	242	247	55													
ES.		1664.3	1437	349	238	87	221	241	246	55													
		23.0	75	6	24	14	23	6	2														
		47.9	31	9	20	2																	
		75.7	54	7	38	8	1																
		8.6	6	1	4	1																	
		1.1	1		1																		
		15.7	11	1	9	1																	
		56.6	23	10	12	1																	
		40.7	3			1	2																
ev.		40.7	21			10	7	3	1														
ev.		10.5	4		2	1		1															
ia)		5.8	3				2	1	3														
		1.4	2	1				1															
		7.7	1					1															
		13.4	19	8	6	1	1	1	2														
		4.4																					
		3.3	1				1																
		9.7	11			4	2	1	4														
es		5.5																					
		7.1	4	3				1															
		1.1	2				1	1															
		2																					
		1																					
		5	1						1														
		8.6	9	9																			
		2.2	2		2																		
		1.5	1				1																
		1.4	4				2	2															
		2.6	1	1																			
		3	2		2																		
		2.3	1						1														
		12.5	14	1				5	8														
		33.5	32				3	17	12														
		3	1		1																		
		4.2	3	1					2														
		8.7	11	5	3	1	1	1															
		16.5	20	12	5	1			2														
		170.4	170		3	10	82	68	7														
		25.1	33	10	18	4	1																
		13.9	12	4	5	2	1																
		48.2	47	1	5	2	1	16	18	4													
		38.2	27				3	8	14	2													
		2.8	5			1	1	1	2														
		4	1			1																	
		6.6	6			1	1	3	1														
		51.6	50	42	7	1																	
		18.7	18	1	1		1	3	12														
		2.3	1				1																
		2.6	6				3	3															
		77.5	80		2	4	22	18	32	2													
		9.4	7	2	4		1																
		294.9	163	50	22	1	3	28	51	11													
		5.1	7	1	2		1	1	2														
		114.6	74	25	23	4	9	7	5	1													
		19.2	4				2	2	3														
		26.6	24	11	3		2	3	3	2													
		1.2	2	1	1																		
		5.0	10	4	2	2	1	1															
		6.1	2	1			1																
		2.9	1						1														
		2.4	5	2			2																
		5.9	4					1	3														
		3.4																					
		1.0	2	1					1														

CAUSES OF DEATH.		Average in the Fiftieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 16, 1876.									
			Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.		
				Mean Tem.	0-1.	1-5.					5-20.	
		39.9	42.5	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.		
		1673.8	1443	351	238	89	221	242	247	55		
ES.		1664.3	1437	349	238	87	221	241	246	55		
		23.0	75	6	24	14	23	6	2			
		47.9	31	9	20	2						
		75.7	54	7	38	8	1					
		8.6	6	1	4	1						
		1.1	1		1							
		15.7	11	1	9	1						
		56.6	23	10	12	1						
		40.7	3			1	2					
ev.		40.7	21			10	7	3	1			
ev.		10.5	4		2	1		1				
ia)		5.8	3				2	1				
		1.4	2	1				1				
		7.7	1					1				
		13.4	19	8	6	1	1	1	2			
		4.4										
		3.3	1				1					
		9.7	11			4	2	1	4			
es		5.5										
		7.1	4	3				1				
		1.1	2				1	1				
		2										
		1										
		5	1						1			
		8.6	9	9								
		2.2	2		2							
		1.5	1				1					
		1.4	4				2	2				
		2.6	1	1								
		3	2		2							
		2.3	1						1			
		12.5	14	1				5	8			
		33.5	32				3	17	12			
		3	1		1							
		4.2	3	1					2			
		8.7	11	5	3	1	1	1				
		16.5	20	12	5	1			2			
		170.4	170		3	10	82	68	7			
		25.1	33	10	18	4	1					
		13.9	12	4	5	2	1					
		48.2	47	1	5	2	1	16	18	4		
		38.2	27				3	8	14	2		
		2.8	5			1	1	1	2			
		4	1			1						
		6.6	6			1	1	3	1			
		51.6	50	42	7	1						
		18.7	18	1	1		1	3	12			
		2.3	1				1					
		2.6	6				3	3				
		77.5	80		2	4	22	18	32	2		
		9.4	7	2	4		1					
		294.9	163	50	22	1	3	28	51	11		
		5.1	7	1	2		1	1	2			
		114.6	74	25	23	4	9	7	5	1		
		19.2	4				2	2	3			
		26.6	24	11	3		2	3	3	2		
		1.2	2	1	1							
		5.0	10	4	2	2	1	1				
		6.1	2	1			1					
		2.9	1					1				
		2.4	5	2			2					
		5.9	4					1	3			
		3.4										
		1.0	2	1					1			

CAUSES OF DEATH.		Average in the Fiftieth Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 16, 1876.									
			Deaths of Persons of the Ages									
			ALL AGES.	Under 20.			40. 20 and under	60. 40 and under	80. 60 and under	80 Years and upwards.		
				Mean Tem.	0-1.	1-5.					5-20.	
		39.9	42.5	0-1.	1-5.	5-20.	20 and under	40 and under	60 and under	80 Years and upwards.		
		1673.8	1443	351	238	89	221	242	247	55		
ES.		1664.3	1437	349	238	87	221	241	246	55		
		23.0	75	6	24	14	23	6	2			
		47.9	31	9	20	2						
		75.7	54	7	38	8	1					
		8.6	6	1	4	1						
		1.1	1		1							

CAUSES OF DEATH.

Mean Temperature

9. Stricture of Intestines
10. Fistula
11. Stomach Disease, &c.
12. Pancreas Disease, &c.
13. Hepatitis
14. Jaundice
15. Liver Disease, &c.
16. Spleen Disease, &c.

ORDER 5.

1. Nephritis
2. Ischuria
3. Bright's Dis. (Nephria)
4. Diabetes
5. Calculus (Stone)
6. Cystitis
7. Kidney Disease, &c.

ORDER 6.

1. Ovarian Dropsy
2. Uterus Disease, &c.

ORDER 7.

1. Synovitis (Arthritis)
2. Joint Disease, &c.

ORDER 8.

1. Phlegmon
2. Ulcer
3. Skin Disease, &c.

IV. DEVELOPMENTAL DISEASES.

ORDER 1.

1. Premature Birth
2. Cyanosis
3. Spina Bifida
4. Other Malformations
5. Teething

ORDER 2.

1. Paramenia
2. Childbirth (see Puer-
peral Fever)

ORDER 3.

1. Old Age

ORDER 4.

1. Atrophy and Debility

V. VIOLENT DEATHS, &c.

ORDER 1.

(ACCIDENT OR NEGLIGENCE.)

1. Fractures & Contusions
2. Wounds { Gunshot-
Cut, Stab }
3. Burns and Scalds
4. Poison
5. Drowning
6. Suffocation
7. Otherwise

ORDER 3.

(HOMICIDE.)

1. Murder & Manslaughter

ORDER 4.

(SUICIDE.)

1. Wounds { Gunshot-
Cut, Stab }
2. Poison
3. Drowning
4. Hanging
5. Otherwise

ORDER 5.

(EXECUTION.)

1. Hanging

Violent Deaths (not classed)

- Sudden Deaths (Cause
unascertained)
- Causes not specified or
ill-defined

is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enume- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include													
					Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.		
LONDON		3,254,260	2546	1443	351	302	75	31	54	6	23	3	21	4	19	50	97	
WEST DISTRICTS		561,359	387	256	73	55	3	8	10	3	5	1	2	1	5	7	23	
NORTH DISTRICTS		751,729	566	319	69	60	43	6	5	1	8	1	8	1	1	15	22	
CENTRAL DISTRICTS		334,369	216	124	28	27	1	1	2	1	2	-	2	-	2	4	10	
EAST DISTRICTS		639,111	524	292	70	56	5	10	16	-	2	-	2	1	4	17	29	
SOUTH DISTRICTS		967,692	853	452	111	104	23	11	21	1	6	1	7	1	7	7	13	
WEST DISTRICTS.																		
St. Mary Paddington WH		58728	53	22	7	7	-	-	2	1	-	-	-	-	-	1	1	
St. John Paddington H		38085	12	11	12	3	-	-	-	-	-	-	-	-	-	1	1	
Kensington Town W		91645	69	48	12	10	-	1	-	1	1	-	-	-	-	-	1	
Brompton H		28654	7	8	3	2	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith		6662	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H		36029	43	26	13	8	-	1	1	-	-	-	1	-	1	1	1	
Fulham WH		23350	23	17	5	5	-	-	1	-	-	-	-	-	-	-	-	
Chelsea South HHH		26420	19	7	4	1	-	-	-	-	-	-	-	-	-	-	-	
Chelsea North-west WHHH		22926	13	19	6	3	-	-	1	1	-	1	-	-	-	-	-	
Chelsea North-east		21392	15	5	2	2	-	-	-	-	2	-	-	-	-	-	-	
Hanover Square H		18698	7	4	1	1	-	-	-	-	-	-	-	-	-	1	2	
May Fair W		13358	4	3	-	-	-	-	-	-	-	-	-	-	-	1	2	
Belgrave HH		57972	33	29	6	3	1	1	2	-	1	-	-	-	1	2	1	
St. John Westminster HH		38478	34	16	6	2	-	-	1	-	-	-	-	-	-	-	-	
St. Margaret Westminster WWWH		27781	13	26	5	5	2	-	2	-	1	-	1	-	-	-	-	
Golden Square WH		12860	7	5	2	1	-	-	-	-	-	-	-	-	-	-	-	
Berwick-street* H		20759	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH		17562	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																		
All Souls Marylebone HHHH		23579	19	12	4	-	-	-	-	-	-	-	1	-	-	2	1	
Cavendish Square H		15425	6	6	1	1	1	-	-	-	-	-	-	-	-	1	1	
Rectory Marylebone WH		26384	19	9	1	3	-	1	-	-	-	-	-	-	-	-	-	
St. Mary Marylebone HHH		21786	15	6	2	-	-	-	1	-	1	-	-	-	-	-	-	
Christchurch Marylebone H		33944	24	10	1	3	-	-	-	-	-	-	-	-	-	-	-	
St. John Marylebone H		33136	18	5	-	2	1	-	-	-	1	-	-	-	-	-	-	
Hampstead WHHL		32281	19	29	2	5	17	-	1	-	-	-	-	-	-	1	1	
Regent's Park Pancras H		38200	23	15	3	7	-	-	-	-	-	-	1	-	-	1	1	
Tottenham-court WHH		29370	12	9	2	3	-	-	1	-	-	-	-	-	-	1	2	
Gray's Inn Lane HH		29221	10	13	3	3	-	-	-	-	-	-	-	-	-	-	-	
Somers Town		38533	36	16	5	5	-	1	-	-	-	-	1	-	-	-	-	
Camden Town W		17943	22	12	2	4	-	2	-	-	1	-	-	-	1	-	-	
Kentish Town w		68198	54	22	5	4	-	-	-	-	1	-	1	-	-	1	2	
Islington West HHH		97820	68	43	8	6	7	3	-	-	2	1	1	-	1	2	2	
Islington East WwvH		115958	107	46	16	9	1	-	1	-	1	-	-	1	-	-	-	
Stoke Newington H		9841	7	3	1	-	-	-	-	-	-	-	1	-	-	-	-	
Stamford Hill		6598	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
West Hackney		28069	20	10	4	2	-	-	-	-	1	-	-	-	-	1	-	
Hackney WwvHHL		50104	49	42	6	5	14	-	-	-	-	-	1	-	-	-	-	
South Hackney		30339	36	10	2	1	1	-	-	-	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																		
St. George Bloomsbury		17853	10	7	1	3	-	-	1	-	-	-	-	-	-	-	-	
St. Giles South WH		19109	20	7	-	2	-	-	-	-	-	-	-	-	-	1	-	
St. Giles North		16594	12	10	2	1	-	-	-	-	-	-	-	-	-	-	-	
Long Acre		11379	9	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
Charing Cross HH		9859	5	9	1	4	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand		9378	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H		10723	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. George-the-Martyr HHHHH		20521	6	8	-	-	-	1	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern W		13529	3	3	-	1	1	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H		9066	5	3	1	1	-	-	-	1	-	-	-	-	-	-	-	
St. James Clerkenwell W		18917	16	9	4	2	-	-	-	-	-	-	-	-	-	-	-	
Amwell Clerkenwell		16884	12	6	3	-	-	-	-	1	-	-	-	-	-	-	-	
Pentonville		13337	7	3	1	-	1	-	-	-	-	-	-	-	-	-	-	
Goswell-street		16242	13	9	4	2	-	-	-	-	1	-	-	-	-	-	-	
Old-street H		12161	10	3	-	1	-	-	-	-	-	-	1	-	-	-	-	
City-road HHL		18301	34	9	4	1	-	-	-	-	-	1	-	-	-	1	-	
Whitecross-street		13792	13	5	4	-	-	-	-	-	-	-	-	-	-	-	-	
Finsbury		10741	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London H		14540	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate		13638	5	4	1	1	-	-	-	-	-	-	-	-	-	1	-	
St. Sepulchre H		7562	2	9	1	-	-	-	-	-	-	-	1	-	-	-	-	
St. Bride W		11185	7	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard		4426	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch		6270	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe		4753	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking		5764	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Broad-street H		7845	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see page at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 16th December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Ename- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths from Violence.		
						Deaths of		Deaths from													
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.						
	LONDON—OUTER RING	368,414	631,381	468	236	52	55	6	8	6	6	-	2	1	4	5	3				
29: 1	Carshalton W - - -	12228	13523	14	5	1	-	-	-	-	-	-	-	-	-	1	1				
2	Epsom (part of) * WH -	9971	9145	5	3	-	2	-	-	-	-	-	-	-	-	-	-				
36: 1	Godstone (part of) * - -	2754	900	-	1	-	1	-	-	-	-	-	-	-	-	-	-				
37: 1	Croydon WWH - - -	20851	71319	42	32	12	5	4	1	1	1	-	1	1	-	-	-				
2	Mitcham WH - - -	11697	12534	6	4	2	-	-	-	-	-	-	-	-	1	1	-				
38: 1	Wimbledon HH - - -	3220	9087	4	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Kingston WH - - -	8549	27489	13	5	-	2	-	-	1	-	-	-	-	-	-	-				
3	Esher (part of) * - - -	6601	7853	6	3	1	1	-	-	-	-	-	-	-	-	-	-				
4	Hampton - - - -	4573	10185	7	3	-	1	-	-	-	-	-	-	-	-	-	-				
39: 1	Richmond WH - - -	2271	16829	10	5	2	-	-	-	1	-	-	-	-	-	-	-				
2	Mortlake - - - -	2961	9816	2	7	3	-	-	-	1	-	-	-	-	-	-	-				
40: 1	Bromley (part of) * HH -	15669	19509	17	6	1	2	-	-	-	3	-	-	-	-	-	-				
2	Chislehurst (part of) * W -	13665	10028	8	4	1	2	-	-	-	-	-	-	-	-	-	-				
41: 1	Bexley H - - - -	13439	19566	16	4	1	1	-	-	-	-	-	-	-	-	-	-				
123: 1	Sunbury W - - - -	11055	9860	3	1	-	-	-	-	-	-	-	-	-	-	-	-				
2	Staines W - - - -	13277	10339	7	3	1	1	-	-	-	-	-	-	-	-	-	-				
124: 1	Hillingdon WH - - -	6029	9712	9	3	-	3	-	-	-	-	-	-	-	-	-	-				
2	Uxbridge - - - -	6178	5329	2	3	1	2	-	-	-	-	-	-	-	-	-	-				
3	Hayes WL - - - -	14587	10497	3	9	1	3	-	3	-	-	-	-	-	-	-	-				
125: 1	Isleworth W - - - -	7008	19930	14	7	2	3	-	-	-	-	-	-	-	-	-	-				
2	Twickenham - - - -	2477	10533	5	4	-	2	-	-	-	-	-	-	-	-	-	-				
3	Brentford HL - - - -	4370	20279	19	6	1	1	-	-	-	-	-	-	-	-	-	-				
4	Chiswick - - - -	1311	8508	3	2	-	-	-	-	-	-	-	-	-	-	-	-				
5	Acton WH - - - -	6087	12683	9	5	1	-	-	-	-	-	-	-	-	-	-	-				
126: 1	Harrow H - - - -	13809	10869	5	3	1	1	-	-	-	-	-	-	-	-	-	-				
2	Edgware - - - -	6994	3450	1	1	-	1	-	-	-	-	-	-	-	-	-	-				
3	Willesden - - - -	4383	15869	15	5	2	-	-	-	1	-	-	-	-	-	-	-				
4	Hendon WH - - - -	8382	6972	5	-	-	-	-	-	-	-	-	-	-	-	-	-				
127: 1	South Mimms - - - -	15419	5924	3	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Barnet W - - - -	5423	7752	6	3	-	-	-	1	-	-	-	-	-	-	-	-				
3	Finchley L - - - -	4688	11493	4	4	1	2	-	-	-	-	-	-	-	-	1	1				
128: 1	Hornsey H - - - -	3039	19357	21	8	1	2	-	-	-	-	-	-	-	-	-	-				
2	Tottenham H - - - -	4642	22869	14	8	2	2	-	-	-	1	-	-	-	-	-	-				
3	Edmonton WW - - - -	7483	13860	13	11	2	2	-	-	-	-	-	-	-	-	-	-				
4	Enfield WH - - - -	12653	16054	15	9	1	1	-	-	-	-	-	-	1	-	-	-				
5	Waltham Abbey - - - -	11017	5197	3	1	-	-	-	-	-	-	-	-	-	-	-	-				
6	Cheshunt - - - -	8493	7518	7	5	-	4	-	-	-	-	-	-	-	-	-	-				
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
136: 1	Bushey - - - -	9028	6472	8	1	1	-	-	-	-	-	-	-	-	-	-	-				
135: 1	Stratford - - - -	882	23286	24	3	1	1	-	-	-	-	-	-	-	-	-	-				
2	West Ham WWWW - - -	7345	44642	51	16	3	3	1	1	-	-	-	-	-	-	1	1				
3	Leyton WW - - - -	4274	15513	9	13	3	1	1	-	1	-	-	-	-	-	-	-				
4	Walthamstow H - - -	6619	15701	13	10	1	2	-	2	-	1	-	-	-	-	-	-				
136: 1	Chigwell (part of) * H -	10483	8169	7	3	-	-	-	-	-	-	-	-	-	-	-	-				
138: 1	Romford (part of) * - -	6730	2879	2	-	-	-	-	-	-	-	-	-	-	-	-	-				
2	Ilford - - - -	8492	5947	11	3	-	1	-	-	-	-	-	-	-	-	-	-				
3	Barking Town - - - -	4128	6576	7	4	2	-	-	-	-	-	-	-	-	-	-	-				

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warrington and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10028); 134: 1, only the parish of Northaw in Hatfield sub-district; 136: 1, the whole of the Chigwell sub-district, except the parish of Thorndon (pop. 798); 138: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 16th December 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
DON	446,494	4,286,607	20·4	3·2	1679	403	357	81	39	60	12	23	30	20	54	325	
N -	78,080	3,489,428	21·6	3·5	1443	351	302	75	31	54	6	23	28	19	50	292	
-	368,414	797,179	15·5	1·9	236	52	55	6	8	6	6	-	2	1	4	33	

of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 1,222 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

Cities.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
BRUSSELS	429,535	November 4	-	263	31·9	Typhus, typhoid, and simple fevers 50.
PARIS	644,405	" 7	-	323	26·2	Cholera 2.
BERLIN	397,552	" 3	-	274	36·0	Small-pox 9.
VIENNA	1,851,792	December 14	-	870	24·5	Typhoid fever 62; small-pox 4.
ST. PETERSBURG	188,609	" 9	104	77	21·3	Small-pox 2.
ROME	289,981	" 9	178	154	27·7	Whooping-cough 2.
MILAN	132,054	" 9	100	62	24·5	Whooping-cough 2.
GENOVA	100,254	" 9	79	61	31·8	Small-pox 1; whooping-cough 1.
LYONS	211,000	" 5	145	85	21·0	Whooping-cough 5.
MANTUA	144,305	" 2	-	80	28·9	Scarlet fever 6.
BOLOGNA	77,000	" 6	-	33	22·4	Measles 3.
BARCELONA	980,000	November 25	788	460	24·5	Diphtheria 21; scarlet fever 18.
VALPARAISO (State)	388,618	" 25	269	172	23·1	Whooping-cough 4.
SANTIAGO	240,471	December 2	220	132	28·6	-
BUENOS AIRES	193,450	" 9	-	133	35·9	Typhus 4.
SAO PAULO	690,205	" 9	590	324	24·5	Small-pox 21.
HAVER	300,000	" 2	244	203	35·3	Typhus 8; measles 5.
CHICAGO	282,428	November 26	159	134	26·6	Typhoid fever 7.
NEW YORK	452,100	December 1	-	275	31·7	Diphtheria 5.
PHILADELPHIA	219,173	" 3	153	83	19·8	Typhoid fever and typhus 3.
BOSTON	176,000	-	-	-	-	-
PHILADELPHIA	212,034	December 2	221	221	54·4	Whooping-cough 5.
NEW YORK	1,000,000	November 25	-	413	20·3	Scarlet fever 23.
PHILADELPHIA	506,223	" 25	-	172	17·7	Diphtheria 15.
PHILADELPHIA	825,594	" 25	-	286	18·1	Small-pox 16; diphtheria 12; typhoid fever 8.
PHILADELPHIA	352,000	" 25	-	121	17·9	Diphtheria 10; typhoid fever 4.

TABLE 10.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 16th DECEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON.	READINGS OF THERMOMETERS.										DIFFERENCE				Degree of Humidity, complete saturation being represented by 100.	WIND.					RAIN. Collected in a Gauge whose receiving surface is 5 in. above the ground.									
		Phases of Moon.	BAKO-METER. Mean daily reading (corrected and reduced to 32° Fahr. height).	Dry.			Highest in the sun, as shown by self-registering thermometer with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by self-registering thermometer with bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between Dew Point Temperature and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*	General Direction.	Pressure on square foot		Amount of Horizontal Movement of Air of each day.	Robinson's.													
				High- est.	Low- est.	Range in day.			Mean daily value.	Mean daily value.	Mean daily value.	Least.			Greatest.				A. M.	P. M.											
DECEMBER.	SUN. 10	MON. 11	TUES. 12	WED. 13	THURS. 14	FRI. 15	Greatest Dec. S. 16	MEANS .	o. of Col.	in.	° 46.4	° 41.1	° 5.3	° 43.8	° 38.5	° 49.0	° 36.9	° 45.8	° 44.1	° 5.3	° 8.4	° 1.8	+ 2.9	82	WSW.	WSW. & SW.	lbs. 0.0	lbs. 0.0	Miles. 138	Miles. -164	Inches 0.00
0.0	..	30.004	46.4	41.1	5.3	43.8	38.5	49.0	36.9	45.8	44.1	5.3	8.4	1.8	+ 2.9	82	WSW.	WSW. & SW.	lbs. 0.0	lbs. 0.0	Miles. 138	Miles. -164	Inches 0.00								
1.6	..	29.898	46.0	40.6	5.4	43.5	38.0	48.7	39.3	45.1	43.3	5.5	6.8	5.1	+ 2.8	81	S.	SSW.	0.0	0.0	Miles. 149	Miles. -152	Inches 0.00								
6.4	..	29.498	46.8	41.0	5.8	43.8	41.9	56.5	36.0	44.7	43.1	1.9	2.9	1.5	+ 3.3	93	SSW. & S.	SSW. & WSW.	0.0	0.0	Miles. 352	Miles. + 52	Inches 0.19								
0.0	..	29.644	46.7	35.0	11.7	40.3	37.5	73.5	30.0	44.1	42.7	2.8	7.1	0.5	- 0.3	90	WSW.	SW. & SSE.	0.0	0.0	Miles. 202	Miles. -101	Inches 0.00								
0.0	..	29.752	43.7	35.6	8.1	40.7	37.0	47.8	30.5	43.3	41.5	3.7	5.5	0.5	0.0	87	SE.	ESE.	0.0	0.0	Miles. 155	Miles. -154	Inches 0.00								
0.8	New	29.691	43.8	39.7	4.1	42.5	40.5	47.0	37.9	43.1	40.3	2.0	3.3	0.7	+ 1.8	93	ESE.	ESE.	0.3	0.0	Miles. 214	Miles. - 98	Inches 0.00								
3.7	Greatest Dec. S.	29.626	45.0	38.5	6.5	42.6	41.1	52.8	34.9	42.5	40.8	1.5	3.5	0.5	+ 1.9	95	SE.	ESE. & SE.	0.3	0.0	Miles. 219	Miles. - 96	Inches 0.05								
1.8	..	29.730	45.5	38.8	6.7	42.5	39.2	53.6	35.1	44.1	42.3	3.2	5.4	1.5	+ 1.8	89	SW. & SE.		..	..	Sum 1429	Sum -713	Sum 0.24						
27	o. of Col.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26							

NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. * In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.

The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police, and the beginning of the week to the end of the week.

SKY AND ATMOSPHERE.

Overcast generally.

Overcast generally.

Overcast with frequent rain till afternoon; cloudless at night.

Hear frost in morning. A fine day, generally cloudless throughout.

Overcast.

Overcast. Thin rain in evening.

Overcast. Occasional rain.

ELECTRICITY.

With slight exceptions no electricity was shown throughout the week.

WEEKLY RETURN OF BIRTHS AND DEATHS IN LONDON AND IN TWENTY-TWO OTHER LARGE TOWNS OF THE UNITED KINGDOM.

By Authority of the Registrar General.

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[66. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 23. [Price 1½d.]

*General Register Office, Somerset House,
27th December, 1876.*

UNITED KINGDOM.

Last week 5738 *births* and 3462 *deaths* were registered in LONDON and TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase was 2276. The mortality from all causes was at the average rate of 24.5 annually in every 1000 persons living. The annual death-rate was 24.5 in 1000 in Edinburgh, 24 in Glasgow, and 23 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS ranged in order from the lowest, were as follow:—Plymouth 14, Portsmouth 15, Nottingham 16, Sheffield 18, Bristol 19, Leicester 19, Norwich 20, Sunderland 21, Sunderland 22, London 22, Birmingham 22, Leeds 23, Wolverhampton 24, Oldham 26, Manchester 26, Salford 27, Bradford 27, Liverpool 27, Newcastle-upon-Tyne 31. The annual death-rate from the seven principal diseases averaged 3.3 per 1000 in the twenty towns, and ranged from 0.6 in Chatham and 0.7 in Wolverhampton and Plymouth, to 6.7 and 6.8 in Sunderland and Salford. Scarlet fever showed fatal prevalence in Salford and in Manchester. In the twenty towns 125 deaths resulted from small-pox, against 78 in the two preceding weeks; 97 occurred in London, 18 in Liverpool, 6 in Manchester, and not one in any of the sixteen other towns. In the week 4 deaths from small-pox were registered in Chatham and 1 in Burnley.

LONDON.

IN LONDON 2491 BIRTHS and 1456 DEATHS were registered. Allowing for the population, the births exceeded by 214, whereas the deaths were 269 below the average numbers in the corresponding week of the last ten years. The death-rate from all causes, which in each of the two preceding weeks had been 21.6 per 1000, was last week 21.8. Of the 1456 deaths included 97 from small-pox, 30 from measles, 37 from scarlet fever, 23 from diphtheria, 23 from whooping-cough, 25 from different forms of fever, 23 from diarrhoea; thus to the seven principal diseases of the zymotic class 237 deaths were referred, against 197 and 236 in the two preceding weeks. These 237 deaths were 33 below the corrected average number from the same diseases in the corresponding week of the last ten years, and were equal to an annual rate of 2.3 per 1000. The 30 deaths from measles included 8 in Clerkenwell. The 37 deaths from scarlet fever showed a decline of 17 from the number returned in the week; 6 occurred in Mile End, and 4 in Bow. Of the 8 deaths from small-pox 6 were returned in North London, including 2 in Pancras and 3 in Islington. The 25 deaths referred to fever were 19 below the corrected average; 15 as typhus, 15 as enteric or typhoid, one as relapsing, and 4 as simple fever. The five fatal cases of typhus occurred in Kensington, Chelsea, and Islington. Two deaths from enteric fever were returned in Islington. The deaths from small-pox, which in the two preceding weeks had been 50 and 75, were last week 97, the highest weekly number since the commencement of the epidemic; 50 were certified as unvaccinated, 26 as vaccinated, and in 21 cases the medical certificates did not furnish any information as to vaccination. The 97 deaths included 43 of children and young persons under 20 years of age, and 54 of adults aged upwards of 20 years; of the latter number 21 persons aged between 20 and 40 years. Of the 43 fatal cases under 20

years of age, 29 were certified as unvaccinated, 5 as vaccinated, and 9 were "not stated" as to vaccination. The 97 fatal cases included 48 in the Metropolitan Asylums Hospitals at Homerton, Stockwell, and Hampstead, and 2 in the North-street Infirmary (Poplar); the remaining 47, or 48 per cent. of the total cases, occurred in private dwellings. After distributing the hospital cases, it appears that 15 of the deceased small-pox patients had resided in Hackney, 12 in Lambeth, 6 in Kensington, 5 in Camberwell, 5 in Poplar, and 5 in Bow; in all, 14 belonged to the West, 23 to the North, 4 to the Central, 21 to the East, and 35 to the South groups of Districts. The largest increase in fatal cases of small-pox occurred in West and East London. The Metropolitan Asylum Hospitals contained 737 small-pox patients on Saturday last, against numbers increasing steadily from 185 to 696 in the eight preceding weeks.

The deaths referred to diseases of the respiratory organs, which in the five previous weeks had declined from 593 to 282, were 305 last week, and 165 below the corrected weekly average; 185 resulted from bronchitis and 74 from pneumonia.

Different forms of violence caused 54 deaths; 47 were the result of negligence or accident, including 11 from fractures and contusions, 7 from burns and scalds, 3 from drowning, 2 from poison, and 17 of infants under one year of age from suffocation. Three deaths were caused by horses or vehicles in the streets; from this class of accident 64 cases of injury and maiming came under the notice of the Metropolitan and City Police during the seven days ending 24th instant.

In the large Public Institutions 297 deaths were recorded, or 20 per cent. of the total deaths; of these, 188 occurred in Workhouse Establishments, 106 in Hospitals, and 3 in Lunatic Asylums. The London Fever Hospital contained 83 patients on Saturday last (against 87 at the end of the previous week), including 65 cases of scarlet fever and 15 of enteric fever.

GREATER LONDON.

In Greater London 2987 births and 1737 deaths were registered, equal to annual rates of 36.4 and 21.1 per 1000 of the population. In the Outer Ring the death-rate from all causes, and from the seven principal zymotic diseases, was 18.4 and 2.8 per 1000 respectively, against 21.8 and 3.5 in Inner London. Six fatal cases of small-pox, 5 of diphtheria, and 2 of measles were registered in Croydon sub-district. A death from small-pox was returned in Hornsey, and one from diphtheria in Bromley.

RETURNS FROM FOREIGN CITIES.

The annual rate of mortality, according to the most recent Weekly Returns (see Table 9), in Calcutta was 37, Bombay 24; Paris 26; Brussels 23; Amsterdam 26, Rotterdam 22, The Hague 23; Copenhagen 19; Christiania 21; Berlin 26, Hamburg 28, Breslau 27, Munich 33; Vienna 26, Buda-Pesth 42; Rome 26; Naples 25, Turin 24; Alexandria 48; New York 21, Brooklyn 22, Philadelphia 20, and Boston 21. The fatal cases of typhoid fever in Paris which in the six preceding weeks had declined from 171 to 62, further fell last week to 48.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29.00 in.; the highest reading was 29.62 in. at the beginning of the week, and the lowest 28.52 in. on Thursday morning. The mean temperature of the *air* was 39° 9, or 0° 3 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean showed an excess on the first four, and was below the average on the last three days of the week; on Monday the mean was 43° 4 and 3° 2 above the average, whereas it was but 33° 8 on Saturday and in defect by 4° 6. The lowest night temperature was 28° 3 on Saturday, and the highest day temperature in the shade 48° 5 on Monday; the extreme range in the week was, therefore, 20° 2. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 71° 1 on Monday. The difference between the mean *dew-point* and *air* temperature averaged 2° 1. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 42° 7. The mean degree of *humidity* of the air was 92, complete saturation being represented by 100. The general direction of the *wind* was southerly, and the horizontal movement of the air averaged 8.8 miles per hour, which was 3.9 below the average in the corresponding week of 16 years. *Rain* fell on five days of the week to the aggregate amount of 2.19 inches.

Since the first of January, 22.8 inches of rain had, on Saturday night last, been measured at Greenwich, being less by two and a half inches than the average annual amount in 60 years.

According to returns furnished by the Engineers of the Metropolitan Board of Works, the average daily quantity of sewage pumped into the River Thames was 406,879 cubic metres at Crossness, and 415,676 cubic metres at Barking, equivalent to about as many tons by weight.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday the 23rd day of December 1876, in the following large Towns.

Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 23rd December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
			BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.	Weekly Mean of the Daily Mean Values.	In Inches.	In Centimetres.
212,881	8,028,595	37·7	5738	3462	53·5	25·0	40·3	4·61	1·55	3·94
75,362	3,489,428	46·3	2491	1456	48·5	28·3	39·9	4·39	2·19	5·56
2,354	100,632	42·7	63	40	49·5	30·0	42·7	5·95	2·68	6·81
4,486	124,867	27·8	61	36	49·8	31·0	43·4	6·33	0·80	2·03
7,472	83,430	11·2	50	32	47·2	30·0	40·7	4·83	0·55	1·40
1,395	72,230	51·8	38	19	53·5	32·0	43·2	6·22	2·26	5·74
4,452	199,539	44·8	148	72	46·4	28·3	40·4	4·66	1·45	3·68
3,396	72,549	21·4	54	32	-	-	-	-	-	-
8,400	371,839	44·3	342	158	-	-	-	-	-	-
3,200	113,581	35·5	86	42	46·2	29·2	40·0	4·44	0·80	2·03
1,996	93,627	46·9	54	29	46·0	25·9	40·1	4·50	1·50	3·81
5,210	521,544	100·1	376	274	44·1	29·0	38·6	3·67	0·74	1·88
4,293	357,917	83·4	233	173	46·0	26·0	41·4	5·22	0·71	1·80
5,170	138,425	26·8	136	71	45·6	25·0	38·8	3·78	0·54	1·37
4,666	88,609	19·0	77	44	-	-	-	-	-	-
7,220	173,723	24·1	140	91	47·0	31·2	40·1	4·50	2·34	5·94
21,572	291,580	13·5	214	127	46·0	30·0	40·8	4·89	1·83	4·65
19,651	274,914	14·0	209	95	43·0	26·0	39·6	4·23	2·17	5·51
3,635	136,933	37·7	100	64	46·0	27·0	39·7	4·28	1·73	4·39
3,306	108,343	32·8	82	45	46·0	30·0	40·1	4·50	2·02	5·13
5,371	139,929	26·1	112	83	-	-	-	-	-	-
4,191	215,146	51·3	129	87	-	-	-	-	2·59	6·58
6,033	545,144	90·4	391	249	44·5	31·3	37·4	3·00	0·96	2·44
10,050	314,666	31·3	152	138	52·5	27·5	39·1	3·95	1·65	4·19

* Meteorological Observers in the several towns, see note at foot of Table 4.
 † The English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The is taken as stationary at the number enumerated in April 1871.

BIRTHS and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 23rd day of December 1876.

ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
			Deaths of		Deaths from											
					Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.		
From All Causes.	From Seven Zymotic Diseases.															
22·4	3·3	2988	703	584	125	51	99	15	47	70	36	117	205	506		
21·8	3·5	1456	313	318	97	30	37	8	23	25	17	54	93	297		
20·7	1·6	40	6	14	-	-	3	-	-	-	-	2	2	2		
15·0	1·3	36	8	4	-	-	3	-	-	-	-	1	3	4		
20·0	3·1	32	5	8	-	-	2	-	-	1	2	1	3	2		
13·7	0·7	19	4	4	-	-	-	-	-	1	-	-	-	2		
18·8	1·8	72	21	12	-	-	2	-	1	4	-	4	5	11		
23·0	0·7	32	12	4	-	-	1	-	-	-	-	3	5	8		
22·2	2·7	158	37	31	-	2	6	3	1	4	3	10	21	21		
19·3	3·2	42	9	12	-	1	3	-	2	-	1	1	1	13		
16·2	0·6	29	7	11	-	-	1	-	-	-	-	1	2	4		
27·4	5·0	274	65	42	18	3	6	1	3	16	3	8	10	52		
26·0	3·4	178	42	31	4	4	5	-	2	3	5	8	23	34		
26·8	6·8	71	15	5	6	3	8	-	1	-	-	6	9	11		
25·9	2·9	44	10	6	-	-	3	1	-	1	-	1	3	1		
27·3	2·4	91	24	13	-	4	-	1	-	3	-	1	2	5		
22·7	2·7	127	40	15	-	2	6	-	2	2	3	1	5	9		
18·0	2·5	95	20	21	-	-	5	1	4	3	-	4	5	10		
24·4	1·9	64	23	13	-	1	-	-	3	1	-	9	10	5		
21·7	6·7	45	10	8	-	-	6	-	5	2	1	-	-	4		
31·0	3·0	83	32	12	-	1	2	-	-	4	1	2	3	11		
22·9	3·7	158	24	39	3	3	1	-	1	11	3	8	11	48		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTY-FIRST Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	2134	2161	2206	1943	2083	2164	2299	2404	1840	2050	2123·4	2491
Males . .	1055	1136	1093	993	1042	1106	1172	1211	944	1042	1079·4	1321
Females . .	1079	1025	1113	950	1041	1058	1127	1193	896	1008	1049·0	1170
TOTAL Deaths	1377	1561	1558	1357	1377	1943	1288	2415	1646	1603	1612·5	1456
Males . .	709	750	789	705	705	960	647	1161	811	797	803·4	753
Females . .	668	811	769	652	672	983	641	1254	835	806	809·1	703

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866–75, after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Sept. 30.	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.
TOTAL Deaths - - -	1230	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446	1443	1456
0–20 - - -	551	577	633	632	629	655	775	850	699	717	626	678	626
20–40 - - -	225	193	185	188	225	196	259	265	220	212	232	221	256
40–60 - - -	202	211	213	198	214	260	278	331	238	286	256	242	256
60–80 - - -	212	185	202	175	174	243	282	352	276	287	278	247	272
at 80 years & upwds.	40	34	24	31	35	49	41	88	71	56	54	55	46
Deaths of children { Under 1 year - - -	285	289	339	347	309	348	437	438	361	384	324	351	312
{ 1–5 - - -	173	169	190	197	211	220	242	277	225	205	195	238	217
{ 5–20 - - -	93	119	104	88	109	87	96	135	113	128	107	89	96
Deaths from 7 principal Zymotic Diseases {	171	170	174	163	157	144	169	205	184	219	197	236	237
" " Small-pox - - -	15	11	16	22	15	21	48	52	43	67	50	75	97
" " Measles - - -	9	19	7	18	8	18	19	16	27	31	24	31	30
" " Scarlet fever - - -	59	57	57	60	60	35	32	55	42	41	42	54	37
" " Diphtheria - - -	5	6	8	4	8	3	8	6	10	9	8	6	8
" " Whooping-cough - - -	14	8	14	15	18	14	22	27	23	25	28	23	23
" " Typhus fever - - -	3	4	6	2	3	-	2	2	3	2	-	3	5
" " Enteric (or Typhoid) fever - - -	19	24	25	25	22	20	20	29	25	21	24	21	15
" " Simple Cont'd fever - - -	5	6	7	1	5	2	2	2	4	7	6	4	5
" " Diarrhœa - - -	42	35	34	16	18	31	16	16	7	16	15	19	17
" " Simple Cholera - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
" " Dis. of Respiratory Organs - - -	191	208	216	241	267	333	452	593	438	411	315	282	305
" " Phthisis - - -	144	150	132	139	172	170	195	208	176	154	150	170	163
" " Heart Diseases - - -	72	69	71	62	77	102	88	92	67	95	94	87	78
Violent Deaths - - -	51	60	52	50	41	41	64	61	50	55	60	50	54
Inquest Cases - - -	96	105	84	83	76	85	110	121	90	98	104	97	93
Deaths in Public Institutions	273	272	255	241	242	248	319	345	258	300	307	292	297
TEMPERATURE OF THE AIR:													
Mean - - -	56·8	58·0	57·3	53·7	45·9	44·1	38·6	50·0	43·6	46·0	47·5	42·5	39·9
Mean of Highest readings - - -	64·4	66·7	63·8	61·8	49·8	51·0	44·7	55·3	47·5	51·1	51·0	45·5	44·0
Mean of Lowest readings - - -	51·6	50·8	52·3	46·3	42·4	37·3	32·8	44·4	40·3	40·6	44·3	38·8	35·3
Mean Temperature of the Water of the Thames - - -	59·4	57·9	58·9	56·8	53·7	50·1	47·0	44·4	47·2	45·4	46·9	43·2	42·7
Humidity of the Air - - -	86	81	87	84	88	80	84	90	85	88	88	89	92
Rain-fall in inches - - -	0·96	0·45	0·99	0·00	0·16	0·20	0·05	1·40	0·30	1·69	1·40	0·24	2·19

METEOROLOGICAL OBSERVATIONS. (See TABLE 1.)

The Return for Edinburgh and Glasgow is kindly furnished by the Registrar General of Scotland, the meteorological observations being supplied respectively by A. K. Johnston, Esq., of Edinburgh, and Professor Grant of Glasgow Observatory; that for Dublin by the Registrar General of Ireland.

The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar General, and the results have been compiled by J. Glaisher, Esq., F.R.S.:—F. E. Sawyer, Esq., F.M.S., Brighton; John Quinton, jun., Esq., Norwich; John Merrifield, Esq., LL.D., Plymouth; W. F. Denning, Esq., F.R.M.S., F.M.S., Bristol; J. Thrustans, Esq., F.M.S., Wolverhampton; D. Smith, Esq., F.R.A.S., F.M.S., Birmingham; H. Bilson, Esq., F.M.S., Leicester; M. O. Tarbotton, Esq., F.G.S., F.M.S., Nottingham; J. Hartnup, Esq., F.R.A.S., Liverpool; T. Mackereth, Esq., F.R.A.S., F.M.S., Eccles, near Manchester; G. V. Vernon, Esq., F.R.A.S., F.M.S., Old Trafford, Manchester; D. Doncaster, Esq., jun., F.M.S., Sheffield; J. Melandsborough, Esq., F.G.S., F.M.S., Bradford; Ed. Filliter, Esq., F.G.S., F.M.S., Leeds; Mr. E. Peak, Hull; H. J. Yeld, Esq., M.D., Medical Officer of Health, Sunderland; and Wm. Lyall, Esq., Newcastle-on-Tyne.

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-FIRST Week of the Year 1876.

TH.	Average in the Fifty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 23, 1876.										CAUSES OF DEATH.	Average in the Fifty-first Weeks of the 10 years 1866-75.	In the Week ending Saturday, December 23, 1876.									
		Deaths of Persons of the Ages												Deaths of Persons of the Ages									
		ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.						
			Mean Tem.	0-1.	1-5.						5-20.							Mean Tem.	0-1.	1-5.	5-20.		
	40°0	39°9	0-1.	1-5.	5-20.							40°0	39°9	0-1.	1-5.	5-20.							
	1612·5	1456	313	217	96	256	256	272	46	9. Stricture of Intestines	1·0	-	-	-	-	-	-	-	-	-	-	-	
AGES	1601·3	1453	310	217	96	256	256	272	46	10. Fistula	·3	-	-	-	-	-	-	-	-	-	-		
SES										11. Stomach Disease, &c.	6·4	5	1	-	-	1	2	1	-	-	-		
										12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-	-	-	-		
										13. Hepatitis	3·0	1	-	-	-	1	-	-	-	-	-		
										14. Jaundice	3·9	4	1	-	-	-	-	3	-	-	-		
										15. Liver Disease, &c.	14·8	18	-	-	1	2	8	6	1	-	-		
										16. Spleen Disease, &c.	·3	-	-	-	-	-	-	-	-	-	-		
										ORDER 5.													
										1. Nephritis	2·7	4	-	1	-	-	2	1	-	-	-		
										2. Ischuria	·2	-	-	-	-	-	-	-	-	-	-		
										3. Bright's Dis. (Nephria)	9·4	20	-	-	1	5	5	6	3	-	-		
										4. Diabetes	1·8	4	-	-	-	-	2	2	-	-	-		
										5. Calculus (Stone)	1·3	1	-	-	-	-	-	1	-	-	-		
										6. Cystitis	1·1	3	-	-	-	1	-	1	1	-	-		
										7. Kidney Disease, &c.	10·7	11	-	-	1	2	4	4	-	-	-		
										ORDER 6.													
										1. Ovarian Dropsy	·3	-	-	-	-	-	-	-	-	-	-		
										2. Uterus Disease, &c.	4·3	5	-	-	-	1	4	-	-	-	-		
										ORDER 7.													
										1. Synovitis (Arthritis)	·4	-	-	-	-	-	-	-	-	-	-		
										2. Joint Disease, &c.	4·8	2	-	-	2	-	-	-	-	-	-		
										ORDER 8.													
										1. Phlegmon	2·6	4	3	-	1	-	-	-	-	-	-		
										2. Ulcer	·9	2	-	-	-	-	1	1	-	-	-		
										3. Skin Disease, &c.	2·3	3	2	-	-	-	-	-	-	1	-		
										IV. DEVELOPMENTAL DISEASES.													
										ORDER 1.													
										1. Premature Birth	19·0	24	24	-	-	-	-	-	-	-	-		
										2. Cyanosis	3·2	5	4	1	-	-	-	-	-	-	-		
										3. Spina Bifida	1·1	2	1	1	-	-	-	-	-	-	-		
										4. Other Malformations	1·5	2	2	-	-	-	-	-	-	-	-		
										5. Teething	14·7	9	7	2	-	-	-	-	-	-	-		
										ORDER 2.													
										1. Paramenia	·1	-	-	-	-	-	-	-	-	-	-		
										2. Childbirth (see Puer- peral Fever)	8·1	13	-	-	2	11	-	-	-	-	-		
										ORDER 3.													
										1. Old Age	64·3	39	-	-	-	-	-	19	20	-	-		
										ORDER 4.													
										1. Atrophy and Debility	55·6	59	48	4	1	-	3	3	-	-	-		
										V. VIOLENT DEATHS, &c.													
										ORDER 1.													
										(ACCIDENT OR NEGLIGENCE.)													
										1. Fractures & Contusions	16·3	11	-	-	1	4	2	4	-	-	-		
										2. Wounds { Gunshot Cut, Stab }	·7	1	-	-	-	-	1	-	-	-	-		
										3. Burns and Scalds	7·5	7	-	3	-	1	1	2	-	-	-		
										4. Poison	·6	2	-	-	-	1	1	-	-	-	-		
										5. Drowning	5·1	3	-	-	-	-	3	-	-	-	-		
										6. Suffocation	10·8	19	17	-	-	-	1	1	-	-	-		
										7. Otherwise	2·9	4	-	1	-	-	1	2	-	-	-		
										ORDER 3.													
										(HOMICIDE.)													
										1. Murder & Manslaughter	·8	1	1	-	-	-	-	-	-	-	-		
										ORDER 4.													
										SUICIDE.)													
										1. Wounds { Gunshot Cut, Stab }	·2	-	-	-	-	-	-	-	-	-	-		
										2. Poison	1·1	1	-	-	-	-	-	1	-	-	-		
										3. Drowning	·7	1	-	-	-	-	1	-	-	-	-		
										4. Hanging	1·7	1	-	-	-	-	1	-	-	-	-		
										5. Otherwise	·7	-	-	-	-	-	-	-	-	-	-		
										ORDER 5.													
										(EXECUTION.)													
										1. Hanging	·1	1	-	-	-	1	-	-	-	-	-		
										Violent Deaths (not classed)	·5	-	-	-	-	-	-	-	-	-	-		
										Sudden Deaths (Cause unascertained)	·8	-	-	-	-	-	-	-	-	-	-		
										Causes not specified or ill-defined	10·4	3	3	-	-	-	-	-	-	-	-		

Person is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the case is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET during the Week ending

REGISTRATION SUB-DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include														Inquest Cases. Deaths in Public Institutions.	
					Deaths of		Deaths from													
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhea.	Violence.				
LONDON		3,254,260	2491	1456	313	318	97	30	37	8	23	5	15	5	17	54	93			
WEST DISTRICTS.																				
St. Mary Paddington WH		58728	28	26	4	7	1	-	-	-	1	1	1	-	-	-	1			
St. John Paddington H		38085	12	14	1	3	-	-	1	-	-	-	-	-	-	-	1			
Kensington Town W		91645	73	28	7	9	-	-	-	-	1	1	1	-	-	-	1			
Brompton H		28654	26	13	4	3	-	-	-	-	-	-	-	-	-	-	-			
St. Peter Hammersmith		6602	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Paul Hammersmith H		36029	43	19	6	5	2	2	-	-	-	-	-	-	-	-	-			
Fulham WH		23350	19	11	5	4	-	-	-	-	-	-	-	-	-	-	-			
Chelsea South HHH		26420	16	5	-	2	-	-	-	-	-	-	-	-	-	-	-			
Chelsea North-west WHHH		22926	27	19	3	5	-	-	-	-	-	1	1	-	-	-	-			
Chelsea North-east		21392	25	6	2	-	-	-	-	-	-	-	-	-	-	-	-			
Hanover Square H		18698	9	5	-	1	-	-	-	-	-	-	-	-	-	-	-			
May Fair W		13358	7	4	-	2	-	-	-	-	-	-	-	-	-	-	-			
Belgrave HH		57972	23	16	-	2	1	-	-	-	-	-	1	-	-	1	1			
St. John Westminster HH		38478	26	17	6	1	1	-	-	-	-	-	1	-	-	-	-			
St. Margaret Westminster WWWW		27781	18	18	2	3	2	-	-	-	-	-	-	1	1	2	4			
Golden Square WH		12860	11	5	-	-	-	-	-	-	-	-	-	-	-	-	-			
Berwick-street * H		20759	15	6	3	-	-	-	2	-	-	-	-	-	-	-	-			
St. Anne Soho HHHH		17562	12	3	2	1	-	-	-	-	-	-	-	-	-	-	-			
NORTH DISTRICTS.																				
All Souls Marylebone HHHH		28579	15	18	2	4	-	-	-	-	1	-	-	-	-	3	3			
Cavendish Square H		15425	5	1	-	1	-	-	-	-	-	-	-	-	-	1	-			
Rectory Marylebone WH		26384	18	19	2	11	-	-	1	-	-	-	-	-	-	-	-			
St. Mary Marylebone HHH		21786	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-			
Christchurch Marylebone H		33944	18	12	1	3	-	-	-	-	-	-	-	-	-	1	1			
St. John Marylebone H		33136	20	6	2	-	-	-	-	-	1	-	-	-	-	-	-			
Hampstead WHHL		32281	15	25	3	4	9	1	-	-	-	-	1	-	-	-	-			
Regent's Park Pancras H		38200	25	8	3	2	-	-	-	-	-	-	-	-	-	3	3			
Tottenham-court WHH		29370	21	19	2	2	-	-	-	-	-	-	-	-	-	1	1			
Gray's Inn Lane HH		29221	12	16	5	4	-	-	-	-	-	-	-	-	-	2	3			
Somers Town		38533	26	15	2	4	-	-	1	1	-	-	-	1	-	1	2			
Camden Town W		17943	10	10	2	2	-	-	-	-	-	-	-	-	-	1	1			
Kentish Town w		68198	59	35	11	6	2	1	-	1	-	-	-	-	-	1	4			
Islington West HHH		97820	92	37	8	8	-	1	1	1	2	-	-	-	-	1	3			
Islington East WwwwH		115958	99	64	13	16	2	2	1	2	1	-	2	-	3	1	8			
Stoke Newington H		9841	12	3	-	-	1	-	-	1	-	-	-	-	-	-	-			
Stamford Hill		6598	3	4	-	1	-	-	-	-	-	-	-	-	-	-	-			
West Hackney		28069	18	6	2	2	1	-	-	-	1	-	-	-	-	1	2			
Hackney WwwwHHL		50104	44	63	7	7	31	-	-	-	-	-	2	-	-	-	1			
South Hackney		30339	31	9	3	1	4	-	-	-	-	-	-	-	1	-	-			
CENTRAL DISTRICTS.																				
St. George Bloomsbury		17853	3	4	-	2	-	-	-	-	-	-	-	-	-	-	-			
St. Giles South WH		19109	12	11	3	1	-	-	-	-	1	-	-	-	-	1	4			
St. Giles North		16594	11	10	3	4	-	-	1	-	-	-	-	-	-	-	-			
Long Acre		11379	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-			
Charing Cross HH		9859	1	4	-	1	-	-	-	-	-	-	-	-	-	-	-			
St. Mary-le-Strand		9378	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1			
St. Clement Danes H		10723	4	5	-	3	-	-	-	-	-	-	-	-	-	-	-			
St. George-the-Martyr HHHHH		20521	11	9	1	1	-	-	-	-	-	-	-	-	-	1	1			
St. Andrew Eastern W		13529	9	11	4	2	-	-	-	-	-	-	-	-	-	-	-			
Saffron Hill H		9066	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. James Clerkenwell W		18917	16	5	1	1	-	2	-	-	-	-	-	-	-	1	1			
Amwell Clerkenwell		16884	12	10	1	-	-	-	-	-	-	-	-	-	-	-	-			
Pentonville		13337	6	3	2	-	-	1	-	-	-	-	-	-	-	-	-			
Goswell-street		16242	12	6	1	-	-	3	-	-	-	-	-	-	-	-	-			
Old-street H		12161	9	1	-	1	-	-	-	-	-	-	-	-	-	1	1			
City-road HHL		18301	31	9	3	-	-	-	-	-	-	1	-	-	-	1	-			
Whitecross-street		13792	14	9	1	3	-	-	-	-	-	-	-	-	-	-	-			
Finsbury		10741	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-			
St. Botolph East London H		14540	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-			
Cripplegate		13638	8	4	-	2	-	-	-	-	-	-	-	-	-	-	-			
St. Sepulchre H		7562	3	14	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Bride W		11185	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Castle Baynard		4426	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Christchurch		6270	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-			
Queenhithe		4753	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Allhallows Barking		5764	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-			
Broad Street H		7845	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-			

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: W—Workhouse; H—Hospital; L—Lunatic Asylum; w—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

ERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
December 1876.

SUB-DISTRICTS.	Enumerated Population, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Deaths in Public Institutions.
				Deaths of		Deaths from										Inquest Cases.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple continued Fever.	Diarrhœa.	Violence.	
St. Martin	12430	6	4	-	2	-	-	-	-	-	-	-	-	1	-	-
St. Andrew	16543	4	5	1	1	-	-	-	-	-	-	-	-	-	-	-
St. George	27835	19	13	1	6	-	1	-	-	-	-	-	-	-	-	1
St. James	26933	17	10	3	3	-	-	-	-	-	-	-	-	-	-	7
St. John	24162	28	17	3	7	-	-	-	-	-	1	-	-	-	-	-
St. Mary	19259	20	2	-	1	-	-	-	-	-	-	-	-	-	-	8
St. Michael	29822	30	6	2	-	-	-	2	-	-	-	-	-	-	-	-
St. Nicholas	42433	49	31	9	1	-	-	1	-	-	-	1	-	1	-	-
St. Paul	26577	36	12	3	3	-	3	-	-	-	-	-	1	-	-	11
St. Peter	21272	24	4	1	2	-	-	1	-	-	-	-	-	-	-	-
St. Vincent	22499	21	12	5	1	-	-	-	-	1	-	-	-	-	3	4
St. George	15550	12	8	3	-	2	-	-	-	-	-	-	-	-	1	1
St. Andrew	11597	8	4	1	-	-	-	-	-	-	-	-	-	-	1	1
St. James	7322	7	16	4	1	-	-	-	-	-	-	-	-	-	1	1
St. John	10381	10	1	1	-	-	-	-	-	-	-	-	-	-	2	2
St. Mary	9224	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
St. Michael	17900	14	7	5	1	-	-	-	-	-	-	-	-	-	-	-
St. Nicholas	21350	12	3	-	2	-	-	-	-	-	-	-	-	-	-	1
St. Paul	8802	3	5	-	2	-	-	-	-	-	-	-	-	-	1	4
St. Peter	11640	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Vincent	16131	4	3	1	-	-	-	1	-	-	-	-	-	-	-	-
St. George	29919	24	13	6	1	-	-	1	-	-	-	-	-	-	-	1
St. Andrew	38128	20	15	2	3	2	1	-	-	2	-	-	-	-	-	-
St. James	55024	48	31	5	5	2	1	6	-	-	-	-	-	-	3	6
St. John	67765	69	41	9	7	5	1	4	-	-	-	1	1	-	1	7
St. Mary	48611	33	19	6	3	5	1	-	-	1	-	-	-	-	1	3
St. Michael	14573	14	6	2	2	-	-	1	-	-	-	-	-	-	1	1
St. Nicholas	15677	9	5	-	-	-	-	-	-	-	-	-	-	-	1	1
St. Paul	20421	18	6	-	1	-	-	-	-	-	-	-	-	-	1	-
St. Peter	16695	3	11	-	3	2	-	-	-	-	-	-	-	-	1	-
St. Vincent	18961	9	11	6	-	1	-	1	-	-	-	-	-	-	1	1
St. George	23682	20	13	4	3	-	1	-	-	2	-	-	-	-	1	2
St. Andrew	48248	40	24	4	4	-	1	2	-	-	-	-	-	1	2	7
St. James	16792	14	9	1	3	1	2	-	-	-	-	-	-	-	1	-
St. John	4373	1	11	1	5	-	-	-	-	-	-	-	-	-	3	2
St. Mary	10500	9	3	-	3	-	-	-	-	-	-	-	-	-	1	1
St. Michael	16787	10	9	1	3	1	1	-	-	-	-	-	-	-	-	-
St. Nicholas	15709	12	16	3	5	-	-	1	-	1	-	-	-	-	-	3
St. Paul	47933	46	8	3	2	1	-	1	-	-	-	-	-	1	1	1
St. Peter	27096	24	11	4	1	-	-	-	-	-	-	-	-	-	1	-
St. Vincent	14074	12	5	3	1	-	-	-	-	1	-	-	-	-	-	1
St. George	18465	7	12	5	3	-	-	1	-	-	-	-	-	-	1	2
St. Andrew	19492	16	10	2	1	-	-	-	1	-	-	-	-	1	2	2
St. James	35833	34	21	4	8	-	-	-	-	-	-	1	-	2	-	5
St. John	41286	24	17	5	5	-	-	-	-	2	-	-	-	-	-	9
St. Mary	31221	23	14	3	2	2	-	-	-	-	-	-	-	-	-	-
St. Michael	35435	44	29	5	1	11	-	-	-	1	1	-	-	-	-	10
St. Nicholas	12536	3	4	1	1	-	-	-	-	-	-	-	-	1	1	-
St. Paul	27347	21	15	6	4	1	-	1	-	1	-	-	-	-	1	-
St. Peter	54916	75	22	6	4	2	-	1	-	-	-	-	-	-	-	-
St. Vincent	19783	7	7	2	1	-	-	-	-	-	-	1	-	-	-	1
St. George	9439	6	5	2	1	-	-	-	-	-	-	-	-	-	1	-
St. Andrew	14475	13	6	2	3	-	-	-	-	-	-	-	-	-	-	-
St. James	4041	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-
St. John	31254	26	15	-	7	-	-	-	-	-	-	-	-	1	-	5
St. Mary	42160	51	24	5	6	1	-	-	-	-	-	-	-	-	-	-
St. Michael	33851	37	7	4	2	-	-	-	-	-	-	-	-	-	-	-
St. Nicholas	53714	52	28	8	9	-	-	1	-	-	-	-	-	-	-	-
St. Paul	6474	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter	21034	14	13	-	8	1	1	-	-	-	-	-	-	-	1	-
St. Vincent	19378	13	9	2	2	1	-	1	-	-	-	-	-	-	-	4
St. George	4539	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-
St. Andrew	16440	8	5	4	1	-	-	-	-	-	-	-	-	-	-	-
St. James	11513	11	4	1	1	-	-	1	-	-	-	-	-	1	-	-
St. John	19065	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Mary	9564	8	5	-	3	-	-	-	-	-	-	-	-	-	-	2
St. Michael	17226	14	7	2	-	-	-	1	-	-	-	-	-	-	-	-
St. Nicholas	18331	13	6	1	1	-	-	-	1	-	-	-	-	-	-	-
St. Paul	13027	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-
St. Peter	15232	11	14	1	5	-	-	-	-	-	-	-	-	-	-	7

These Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Asylum in Kentish Town sub-district.
in Islington East sub-district.

" Hackney sub-district.
" Hoxton New Town sub-district.
" Mile End Old Town Eastern sub-district.

London City Workhouse in { Mile End Old Town Eastern sub-dist. and
Bow sub-district.
Stepney
Poplar & Stepney Sick Asylum
Westminster Union Industrial School in Battersea sub-district.
Small pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c. registered during the Week ending Saturday, 23rd December 1876.

Regis- tration District and Sub- district Num- bers.		REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enume- rated Popu- lation, 1871.	Total BIRTHS during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include												Inquest Cases. Deaths in Public Institutions.	
							Deaths of		Deaths from											
							Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
		LONDON—OUTER RING	368,414	631,381	496	281	68	64	7	11	5	6	4	7	2	6	12	4		
29: 1	Carshalton W - - -	12228	13523	7	4	1	1	-	-	1	-	-	-	-	-	-	-	-		
2	Epsom (part of) * WH -	9971	9145	2	4	2	1	-	-	-	-	-	-	-	-	-	-	-		
36: 1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37: 1	Croydon WWH - - -	20851	71319	56	46	9	9	6	2	-	5	1	-	-	-	1	1	1		
2	Mitcham WH - - -	11697	12534	6	4	-	1	-	-	-	-	-	-	-	-	-	-	-		
38: 1	Wimbledon HH - - -	3220	9087	8	3	-	1	-	-	-	-	-	-	-	-	1	1	1		
2	Kingston WH - - -	8549	27489	18	15	5	1	-	-	-	-	-	-	-	-	-	-	-		
3	Esher (part of) * - - -	6601	7353	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - - -	4573	10185	5	4	-	-	-	2	-	-	-	-	-	-	-	-	-		
39: 1	Richmond WH - - -	2271	16829	12	5	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Mortlake - - - -	2961	9316	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-		
40: 1	Bromley (part of) * HH -	15669	19509	12	7	2	1	-	-	-	1	-	-	-	-	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	7	2	1	1	-	-	-	-	-	-	-	-	-	-	-		
41: 1	Bexley H - - - -	13439	19566	17	5	2	2	-	1	-	-	-	-	-	-	-	-	-		
123: 1	Sunbury W - - - -	11055	9860	8	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - - -	13277	10339	10	5	-	3	-	-	-	-	-	-	-	-	-	-	-		
124: 1	Hillingdon WH - - -	6029	9712	2	7	2	3	-	-	-	-	-	-	-	1	-	-	-		
2	Uxbridge - - - -	6178	5329	3	2	1	-	-	-	-	-	-	-	-	1	-	-	-		
3	Hayes WL - - - -	14587	10497	6	6	1	-	-	-	1	-	-	-	-	-	-	-	-		
125: 1	Isleworth W - - - -	7008	19930	11	6	1	-	-	-	-	-	-	-	-	1	1	-	-		
2	Twickenham - - - -	2477	10533	11	7	1	3	-	1	-	-	-	-	-	-	-	-	-		
3	Brentford HL - - - -	4370	20279	11	8	2	-	-	2	1	-	-	-	-	1	-	-	-		
4	Chiswick - - - -	1311	8508	6	6	1	2	-	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - - -	6087	12633	10	3	-	1	-	1	-	-	-	-	-	-	-	-	-		
126: 1	Harrow H - - - -	13809	10869	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - - -	6994	3450	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Willesden - - - -	4383	15869	25	7	3	-	-	-	1	-	-	-	-	-	-	-	-		
4	Hendon WH - - - -	8382	6972	1	3	1	1	-	-	-	-	-	-	-	-	1	-	-		
127: 1	South Mimms - - - -	15419	5924	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
2	Barnet W - - - -	5423	7752	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-		
3	Finchley L - - - -	4688	11493	11	8	1	4	-	-	-	-	-	-	-	-	-	1	1		
128: 1	Hornsey H - - - -	3039	19357	17	7	1	3	1	-	-	-	-	-	-	-	-	1	1		
2	Tottenham H - - - -	4642	22869	19	14	3	3	-	-	-	1	-	-	-	-	-	1	1		
3	Edmonton WW - - - -	7483	13360	10	9	2	3	-	-	-	-	-	-	-	-	-	1	1		
4	Enfield WH - - - -	12653	16054	6	5	-	1	-	2	-	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - - -	11017	5197	6	3	2	-	-	-	-	-	-	-	-	1	-	-	-		
6	Cheshunt - - - -	8493	7518	2	3	-	3	-	-	-	-	-	-	-	-	-	-	-		
134: 1	Hatfield (part of) * - -	3180	559	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
136: 1	Bushey - - - -	9028	6472	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
185: 1	Stratford - - - -	882	23286	20	4	2	-	-	-	-	-	-	-	-	-	-	-	-		
2	West Ham WWWW - - -	7345	44642	58	27	12	5	-	-	-	-	-	-	-	1	-	-	-		
3	Leyton WW - - - -	4274	15513	11	11	2	5	-	-	-	-	-	-	-	-	-	-	-		
4	Walthamstow H - - -	6619	15701	19	5	-	1	-	-	-	-	-	-	-	-	-	-	-		
186: 1	Chigwell (part of) * H -	10483	8169	10	4	2	-	-	-	-	-	-	-	1	-	-	-	-		
188: 1	Romford (part of) * - -	6730	2879	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - - -	8492	5947	6	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - - -	4123	6576	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows: 29: 2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36: 1, the two parishes of Warlingham and Farley in Godstone sub-district; 38: 3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40: 1, the whole of Bromley sub-district, except the parishes of Cudham and Knockholt (pop. 1744); 40: 2, the whole of the Chislehurst sub-district, except the parish of Chislehurst (pop. 10028); 134: 1, only the parish of Northaw in Hatfield sub-district; 186: 1, the whole of the Chigwell sub-district, except the parish of Chigwell (pop. 798); 188: 1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 23rd December 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
LONDON	446,494	4,286,607	21·1	3·4	1737	381	382	104	41	42	14	27	32	19	60	338	
DOVER	78,080	3,489,428	21·8	3·5	1456	313	318	97	30	37	8	23	25	17	54	297	
WIMBORNE	368,414	797,179	18·4	2·8	281	68	64	7	11	5	6	4	7	2	6	41	

Area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 78,080 acres, which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 4,907 acres are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
ALGERIA	429,535	November 11	-	303	36·8	Typhoid and simple fevers 73.
" "	644,405	" 14	-	296	24·0	Simple continued fever 5.
" "	397,552	-	-	-	-	-
" "	1,851,792	December 21	-	912	25·7	Typhoid fever 48; small-pox 11.
" "	188,609	" 16	122	83	23·0	Small-pox 8.
" "	289,981	" 16	206	147	26·4	Typhus and typhoid fevers 6.
" "	132,054	" 16	115	55	21·7	-
" "	100,254	" 16	75	44	22·9	Whooping-cough 2.
" "	211,000	" 12	146	77	19·0	-
" "	144,305	-	-	-	-	-
" "	77,000	" 15	-	31	21·0	Scarlet fever 2; measles 2.
" "	980,000	" 2	835	495	26·4	Scarlet fever 20; diphtheria 23.
" "	388,618	" 2	304	205	27·5	Typhus 5.
" "	240,471	" 9	208	123	26·7	-
" "	193,450	" 16	-	123	33·2	Typhus 5.
" "	690,205	" 16	480	339	25·6	Small-pox 15; scarlet fever 17
" "	300,000	" 9	263	244	42·4	Measles 7; diphtheria 8.
" "	262,428	" 3	190	130	25·8	-
" "	452,100	" 8	-	220	25·4	Small-pox 4.
" "	219,173	" 10	140	100	23·8	Typhoid fever and typhus 4.
" "	176,000	-	-	-	-	-
" "	212,034	December 9	203	196	48·2	Whooping-cough 9.
" "	1,060,000	" 2	-	427	21·0	Scarlet fever 18; diphtheria 26.
" "	506,223	" 2	-	213	22·0	Diphtheria 23.
" "	825,594	" 2	-	317	20·0	Small-pox 6; diphtheria 13; typhoid fever 28.
" "	352,000	" 2	-	141	20·9	Scarlet fever 15; diphtheria 14.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 23rd DECEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

1876. MONTH AND DAY.	MOON.	READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Baro- meter.	Dry			Dew Point.	Highest in the sun, as shown by a self-regis- tering Thermo- meter with bulb in vacuo, placed on the Grass.	Lowest on the Grass, as shown by a self-regis- tering Thermo- meter with bulb in vacuo, placed on the Grass.	In the Water of the Thames at Greenwich, by self-registering Thermometers.		Between mean tem- perature of the day and mean tem- perature of the same day on an average of 60 years.*	Between Dew Point and Air Temperature.		Degree of Hu- midity, complete Satura- tion being repre- sented by 100.	As deduced from Anemometers.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			High- est.	Low- est.	Range in day.				Mean daily value.	Mean daily value.		Least.	General Direction.		P. M.	Great- est.	Least.	Mean of 21 Obs.	Amount of Depart- Horizontal ure from Average of Air each day.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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NOTES.

The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See *Phil. Trans.*, part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873. *In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight. The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the supervision of the Resident Inspector on board the ship, by permission of Lieut.-Col. R. B. O. B. Chief Commissioner of Metropolitan Police.

SKY AND ATMOSPHERE.

Overcast. Rain at night.
Overcast with rain throughout the morning; generally fine and partially cloudy afterwards.
Overcast generally. Gloomy in morning. Rain at night.
Overcast with heavy rain till 1h. P.M.; fine till evening; overcast with rain at night.
A fine day. Partially cloudy till afternoon; generally cloudless in evening. Hoar frost.
Fine with very little cloud till afternoon; cloudy and gloomy in afternoon and a little hail fell; cloudless from evening. Hoar frost.
Overcast. A little hail fell in the morning; heavy rain and snow in the afternoon and evening.

ELECTRICITY.

With the exception of a little weak negative on the morning of the 20th, no electricity was shown throughout the week.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN TWENTY-TWO OTHER LARGE TOWNS
OF THE UNITED KINGDOM.

By Authority of the Registrar General.

PUBLISHED BY EYRE AND SPOTTISWOODE, 9, EAST HARDING ST., FETTER LANE, E.C.

1876. VOL. XXXVII.] WEEK ENDING SATURDAY, DECEMBER 30. [Price 1½d.

*General Register Office, Somerset House,
1st January 1877.*

UNITED KINGDOM.

For the last week 4894 *births* and 3668 *deaths* were registered in LONDON and TWENTY-TWO other LARGE TOWNS of the UNITED KINGDOM. The natural increase of population was 1226. The mortality from all causes was at the average rate of 21·8 deaths annually in every 1000 persons living. The annual death-rate per 1000 in Edinburgh, 27 in Glasgow, and 28 in Dublin.

TWENTY LARGE ENGLISH TOWNS.

The annual rates of mortality per 1000 last week in the TWENTY ENGLISH TOWNS arranged in order from the lowest, were as follow:—Portsmouth 18, Plymouth 18, Hull 18, Birmingham 19, Bristol 19, Plymouth 20, Norwich 21, Brighton 22, Wolverhampton 22, London 23, Bradford 24, Leicester 24, Salford 27, Salford 28, Manchester 28, Newcastle-upon-Tyne 28, Liverpool 30, and Sunderland 33. The annual death-rate from the seven principal diseases averaged 3·3 per 1000 in the twenty towns, and ranged from 1·1 in Nottingham, to 5·8 and 8·3 in Sunderland and Salford. The deaths referred to in the twenty towns were 104, against 78, 100, and 125 in the three preceding weeks; 75 occurred in London, 16 in Liverpool, 8 in Manchester, 5 in Salford, and not one in any of the sixteen other towns.

LONDON.

For the last week 1978 BIRTHS and 1510 DEATHS were registered. Allowing for the increase of population, the births were 195, and the deaths 263 below the average for the corresponding week of the last ten years. The annual death-rate from all causes, which in the two preceding weeks had been equal to 21·6 and 21·8, further rose last week to 22·6.

Of the 1510 deaths included 75 from small-pox, 40 from measles, 29 from scarlet fever, 34 from diphtheria, 34 from whooping-cough, 27 from different forms of fever, and 21 from diarrhoea; thus to the seven principal diseases of the zymotic class 311 deaths were referred, against 236 and 237 in the two preceding weeks. The 20 deaths were 33 below the corrected average number from the same diseases for the corresponding week of the last ten years. The 40 deaths from small-pox included 5 in Clerkenwell. The 29 fatal cases of scarlet fever showed a decline from the numbers in recent weeks; 5 occurred in Mile End, and 2 in Wandsey. Two deaths from diphtheria were registered in St. Clement Danes and St. James's sub-districts. The 27 deaths referred to fever were 14 below the average; 5 were certified as typhus, 16 as enteric or typhoid, and 6 as remittent.

Of the 75 deaths from small-pox, which had been 50, 75, and 97 in the three preceding weeks, declined last week to 75; 31 were certified as unvaccinated, 22 as vaccinated, and in the remaining 22 cases the medical certificates did not furnish information as to vaccination. The 75 fatal cases included 36 in the Metropolitan Asylums Hospitals at Homerton, Stockwell, and Hampstead, one in the St. George's Hospital, and one in the North Street Infirmary (Poplar); the remaining 38 per cent. of the total cases occurred in private dwellings. After discharging the hospital cases, it appears that 14 of the deceased small-pox patients resided in Hackney, 12 in Lambeth, 6 in Camberwell, 5 in Poplar, and 3 in Bow; including one case of which the previous residence was unknown) 6 belonged to the West, 22 to the North, 18 to the East, 28 to the South, and not one to the groups of districts. The Metropolitan Asylums Hospitals contained 823 patients on Saturday last, against numbers increasing steadily from 185 in the nine preceding weeks.

During the 52 weeks of 1876, 735 deaths from small-pox were registered within Registration London, of which 7, 26, 110, and 592 were, respectively, returned in the four quarters of the year. During the 31 years 1840-70, the annual number of deaths from small-pox in London averaged 808, and ranged from 154 in 1857, to 1,804 in 1844 and 2,012 in 1863. The fatal cases in the epidemic year 1871 rose to 7,876, and in 1872 they were 1,781; in 1873-4-5 they declined to 115, 56, and 75, whereas in the year just completed they rose again to 735.

Under the influence of the recent unseasonably mild weather only 1254 deaths were referred to diseases of the respiratory organs during the four weeks ending last Saturday; this number was 682 below the corrected average for the corresponding week in the last ten years.

With reference to the urgent necessity for the metropolitan sanitary authorities to be provided with early information of deaths from infectious diseases, especially during the epidemic prevalence of small-pox, it was reported a month or two since that 35 of the 39 Vestries or District Boards, constituting the sanitary authorities within registration London, had made arrangements to have their health officers supplied weekly with the registered particulars of all the deaths recorded in their respective districts. The Whitechapel District Board have since then resolved that their medical officer shall be provided with these returns from the commencement of 1877; and the Vestry of St. George's, Hanover-square, have made arrangements with the local registrars to supply their medical officer with immediate information of all registered deaths from infectious diseases, but still appear to think it unnecessary to obtain for him the particulars of all the deaths. Only the District Board of Holborn, and the Vestry of Clerkenwell, of all the 39 metropolitan sanitary authorities, allow their medical officers of health to remain unprovided with regular mortality returns, which at a time like the present are more than usually necessary to the due performance of their sanitary duties. Since the 28th section of the Births and Deaths Registration Act of 1874 authorised sanitary authorities to require registrars to furnish mortality returns, and fixed the rate of payment to which registrars are entitled for this service, medical officers of health throughout England and Wales have, with few exceptions, been supplied with these returns.

Different forms of violence caused 71 deaths; 60 were the result of negligence or accident, including 11 from fractures and contusions, 13 from burns and scalds, 3 from drowning, and 22 of infants under one year of age from suffocation. Two deaths were caused by horses or vehicles in the streets.

In the large Public Institutions 293 deaths were recorded, or 19 per cent. of the total deaths; of these, 191 occurred in Workhouse Establishments, 91 in Hospitals, and 11 in Lunatic Asylums. The London Fever Hospital contained 91 patients on Saturday last (against 83 at the end of the previous week), including 70 cases of scarlet fever, and 18 of enteric fever.

GREATER LONDON.

In Greater London 2387 births and 1784 deaths were registered, equal to annual rates of 29·1 and 21·7 per 1000 of the population. The 31 deaths in Croydon included 3 from fever, 2 from scarlet fever, 2 from diphtheria, and 2 from diarrhoea. Four deaths from measles occurred in Brentford. The 3 fatal cases of small-pox occurred in Willesden, Hornsey, and Stratford sub-districts.

METEOROLOGY.

At the Royal Observatory, Greenwich, the mean reading of the *barometer* last week was 29·54 in.; the highest reading was 30·01 in. on Tuesday morning, and the lowest 29·18 in. on Saturday afternoon. The mean temperature of the *air* was 43°·3, or 5°·6 above the average in the corresponding week of the 60 years 1814-73, as determined by Mr. Glaisher from thermometrical observations at the Royal Observatory. The mean was below the average on the first three, and showed an excess on each of the last four, days of the week; on Tuesday the mean was 33°·1 and 4°·7 below the average, whereas on Thursday it was so high as 52°·4, and in excess by 14°·9. The lowest night temperature was 30°·7 on Tuesday, and the highest day temperature in the shade 55°·2 on Wednesday; the extreme range in the week was, therefore, 24°·5. The highest temperature in the sun, as shown by a self-registering thermometer with a blackened bulb in vacuo placed on the grass, was 60°·2 on Saturday. The difference between the mean dew-point and air temperature averaged 2°·3. The mean temperature of the water in the Thames, derived from daily observations taken at the "Royalist" Police Ship, was 38°·5. The mean degree of humidity of the air was 92, complete saturation being represented by 100. The general direction of the *wind* was South-westerly, and the horizontal movement of the air averaged 16·6 miles per hour, which was 5·0 above the average in the corresponding week of 16 years. *Rain* fell on each day of the week, to the aggregate amount of 1·23 inches.

BIRTHS and DEATHS registered, and METEOROLOGY,* during the Week ending Saturday, the 30th day of December 1876, in the following large TOWNS.

Area in Acres, exclusive of tidal water and foreshore.	POPULATION estimated to the middle of the Year 1876.†	Persons to an Acre. (1876.)	Registered during the Week ending 30th December 1876.		TEMPERATURE OF THE AIR. (FAHRENHEIT.)			TEMPERATURE OF THE AIR. (CENTIGRADE.)	RAIN FALL.	
			BIRTHS.	DEATHS.	Highest during the Week.	Lowest during the Week.	Weekly Mean of the Daily Mean Values.		In Inches.	In Centimetres.
212,881	8,028,595	37·7	4894	3668	56·8	24·5	40·9	4·94	1·51	3·84
75,362	3,489,428	46·3	1978	1510	55·2	30·7	43·3	6·23	1·23	3·12
2,354	100,632	42·7	38	43	53·7	31·8	42·4	5·78	1·20	3·05
4,486	124,867	27·8	53	42	54·6	31·0	42·9	6·06	1·32	3·35
7,472	83,430	11·2	41	33	56·8	30·0	41·9	5·50	1·14	2·90
1,395	72,230	51·8	33	27	55·0	30·0	45·0	7·22	2·72	6·91
4,452	199,539	44·8	133	71	56·5	24·7	42·8	6·00	2·26	5·74
3,396	72,549	21·4	50	31	55·6	24·5	37·6	3·12	0·98	2·49
8,400	371,839	44·3	267	132	-	-	-	-	-	-
3,200	113,531	35·5	87	59	-	-	-	-	-	-
1,996	93,627	46·9	59	32	56·8	26·5	38·4	3·55	1·04	2·64
5,210	521,544	100·1	304	297	54·3	29·3	41·5	5·28	1·09	2·77
4,293	357,917	83·4	225	189	-	-	-	-	-	-
5,170	138,423	26·8	112	73	54·5	26·9	39·9	4·39	1·60	4·06
4,666	88,609	19·0	55	52	-	-	-	-	-	-
7,220	173,723	24·1	93	79	54·0	27·4	38·0	3·33	1·36	3·45
21,572	291,580	13·5	209	153	56·0	30·0	39·6	4·23	1·49	3·78
19,651	274,914	14·0	205	114	56·0	23·7	39·2	4·00	1·85	4·70
3,635	136,933	37·7	88	48	55·0	27·0	38·5	3·61	1·59	4·04
3,306	108,343	32·8	64	68	51·0	23·0	38·8	3·78	1·64	4·17
5,371	139,929	26·1	112	75	-	-	-	-	-	-
4,191	215,146	51·3	129	91	-	-	-	-	-	-
6,033	545,144	90·4	398	280	-	-	-	-	-	-
10,050	314,666	31·3	161	169	56·0	34·6	44·4	6·89	1·58	4·01

* Meteorological Observers in the several towns, see note at foot of Table 4.

† English and Scottish towns are the numbers enumerated in April 1871, raised to the middle of 1876 by years and a quarter's increase, calculated on the rate which prevailed between 1861 and 1871. The taken as stationary at the number enumerated in April 1871.

and RATE OF MORTALITY in 20 large ENGLISH TOWNS, and in DUBLIN, during the Week ending Saturday the 30th day of December 1876.

ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from											
			Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping- cough.	Fever.	Diarrhoea.	Violence.				
23·5	3·3	3128	780	648	104	64	82	13	74	72	36	150	251	491		
22·6	3·5	1510	357	340	75	40	29	9	34	27	21	71	123	293		
22·3	2·1	43	9	5	-	-	2	-	-	2	-	2	5	9		
17·6	2·9	42	8	13	-	1	5	1	-	-	-	1	2	4		
20·6	1·9	33	8	16	-	1	1	-	-	-	1	1	3	6		
19·5	0·7	27	2	10	-	-	-	-	-	1	-	1	3	2		
18·6	2·1	71	16	23	-	-	3	-	2	3	-	1	3	7		
22·3	3·6	31	12	4	-	-	4	-	1	-	-	-	-	5		
18·5	2·5	132	36	22	-	2	4	1	6	5	-	3	6	10		
27·1	4·6	59	19	15	-	1	5	-	1	2	1	2	5	7		
17·8	0·6	32	7	12	-	-	-	-	-	1	-	1	3	8		
29·7	4·5	297	88	47	16	2	5	1	9	10	2	24	27	41		
27·6	2·8	189	35	27	8	4	3	-	2	1	1	12	25	42		
27·5	8·3	73	16	7	5	8	2	-	3	3	1	2	2	7		
30·6	2·4	52	20	7	-	-	-	-	-	1	3	1	3	2		
23·7	1·8	79	24	13	-	3	-	-	-	2	1	6	8	12		
27·4	3·2	153	38	31	-	-	7	-	3	6	2	5	12	16		
21·6	2·9	114	32	25	-	-	3	-	7	5	-	3	3	10		
18·3	1·5	48	18	8	-	-	-	-	3	1	-	3	3	2		
32·8	5·8	68	20	10	-	-	7	-	3	-	2	2	4	3		
28·0	3·0	75	15	13	-	2	2	1	-	2	1	9	11	5		
28·0	4·5	169	25	42	1	7	4	-	1	12	2	2	2	46		

TABLE 3. LONDON.—Births and Deaths Registered LAST WEEK, and in the FIFTY-SECOND Week of Ten previous Years.

	1866	1867	1868	1869	1870	1871	1872	1873	1874	1875	Weekly Average in 10 Years.	1876
TOTAL Births	1900	1701	1664	2309	2041	1891	1923	1702	2685	2494	2031·0	1978
Males . .	990	887	808	1205	1076	993	1000	879	1347	1247	1043·2	984
Females .	910	814	856	1104	965	898	923	823	1338	1247	987·8	994
TOTAL Deaths	1436	1433	1262	1996	1760	1686	1232	1540	2442	1782	1656·9	1510
Males .	753	724	619	1028	894	823	622	773	1158	848	824·2	776
Females .	683	709	643	968	866	863	610	767	1284	934	832·7	734

Note.—The births and deaths registered last week may be compared with the average numbers in the corresponding weeks of the ten years 1866-75 after raising the average by 7 per cent. for increase of population.

TABLE 4. LONDON.—DEATHS and METEOROLOGY in the Last THIRTEEN WEEKS.

	Oct. 7.	Oct. 14.	Oct. 21.	Oct. 28.	Nov. 4.	Nov. 11.	Nov. 18.	Nov. 25.	Dec. 2.	Dec. 9.	Dec. 16.	Dec. 23.	Dec. 30.
TOTAL Deaths - - -	1200	1257	1224	1277	1403	1635	1886	1504	1558	1446	1443	1456	1510
0—20 - - -	577	633	632	629	655	775	850	699	717	626	678	626	719
20—40 - - -	193	185	188	225	196	259	265	220	212	232	221	256	183
40—60 - - -	211	213	198	214	260	278	331	238	286	256	242	256	274
60—80 - - -	185	202	175	174	243	232	352	276	287	278	247	272	230
at 80 years & upwds.	34	24	31	35	49	41	88	71	56	54	55	46	60
Deaths of { Under 1 year -	289	339	347	309	348	437	438	361	384	324	351	313	357
children { 1—5 - - -	169	190	197	211	220	242	277	225	205	195	238	217	254
{ 5—20 - - -	119	104	88	109	87	96	135	113	128	107	89	96	102
Deaths from 7 principal Zymo- totic Diseases } - - -	170	174	163	157	144	169	205	184	219	197	236	237	235
" " Smallpox - - -	11	16	22	15	21	48	52	43	67	50	75	97	75
" " Measles - - -	19	7	18	8	18	19	16	27	31	24	31	30	40
" " Scarlet Fever - -	57	57	60	60	35	32	55	42	41	42	54	37	29
" " Diphtheria - - -	6	8	4	8	3	8	6	10	9	8	6	8	6
" " Whooping-cough -	8	14	15	18	14	22	27	23	25	28	23	23	34
" " Typhus fever - - -	4	6	2	3	-	2	2	3	2	-	3	5	3
" " { Enteric (or Ty- " " { phoid) fever - }	24	25	25	22	20	20	29	25	21	24	21	15	16
" " { Simple Cont ^d fever - }	6	7	1	5	2	2	2	4	7	6	4	5	6
" " Diarrhoea - - -	35	34	16	18	31	16	16	7	16	15	19	17	21
" " Simple Cholera - -	-	-	-	-	-	-	-	-	-	-	-	-	1
" " Dis. of Respira- " " { tory Organs - }	208	216	241	267	333	452	593	438	411	315	282	305	352
" " Phthisis - - -	150	132	139	172	170	195	208	176	154	150	170	168	149
" " Heart Diseases - -	69	71	62	77	102	88	92	67	95	94	87	73	91
Violent Deaths - - -	60	52	50	41	41	64	61	50	55	60	50	54	71
Inquest Cases - - -	105	84	83	76	85	110	121	90	98	104	97	93	128
Deaths in Public Institutions	272	255	241	242	248	319	345	258	300	307	292	297	290

TABLE 4 a.—Deaths from Small-pox in LONDON during the 52 Weeks ending 30th December 1876, at Six groups of Ages.

	At ALL AGES.	0—1	1—5	5—20	20—40	40—60	60 and upwds.
Certified as Vaccinated -	219	6	6	49	123	33	2
Certified as Unvaccinated -	325	47	81	88	93	12	4
Not stated as to Vaccination in Medical Certificate - }	191	35	38	38	53	24	8
Total - - -	735	88	125	175	269	69	9

LONDON.—DEATHS Registered at several groups of AGES from different CAUSES in the FIFTY-SECOND Week of the Year 1876.

In the Week ending Saturday, December 30, 1876.										In the Week ending Saturday, December 30, 1876.									
Deaths of Persons of the Ages										Deaths of Persons of the Ages									
Average in the Fifty-second Weeks of the 10 years 1866-75.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	CAUSES OF DEATH.	Average in the Fifty-second Weeks of the 10 years 1866-75.	ALL AGES.	Under 20.			20 and under 40.	40 and under 60.	60 and under 80.	80 Years and upwards.	
		Mean Tem.	0-1.	1-5.								5-20.							
39.2	43.3	0-1.	1-5.	5-20.					Mean Temperature	39.2	Mean Tem.	0-1.	1-5.	5-20.					
1656.9	1510	357	254	102	183	274	280	60	9. Stricture of Intestines	.8	-	-	-	-	-	-	-		
1644.9	1508	357	254	101	182	274	280	60	10. Fistula	.9	1	-	-	-	1	-	-		
									11. Stomach Disease, &c.	7.0	7	1	-	-	-	3	3		
									12. Pancreas Disease, &c.	-	-	-	-	-	-	-	-		
									13. Hepatitis	2.7	3	-	-	-	-	-	3		
									14. Jaundice	4.1	5	2	-	-	1	2	5		
									15. Liver Disease, &c.	19.0	20	-	-	-	3	12	5		
									16. Spleen Disease, &c.	.2	1	-	-	-	-	-	1		
28.8	75	11	14	12	27	9	2	-	ORDER 5.		3	-	1	-	-	1	1		
45.5	40	9	29	2	-	-	-	-	1. Nephritis	1.8	-	-	-	-	-	-	-		
62.0	29	-	17	12	-	-	-	-	2. Ischuria	.1	-	-	-	-	-	-	-		
8.2	9	1	6	2	-	-	-	-	3. Bright's Dis. (Nephria)	13.2	13	-	-	1	2	5	5		
1.3	1	-	-	1	-	-	-	-	4. Diabetes	2.1	2	-	-	-	1	1	-		
14.7	10	3	6	1	-	-	-	-	5. Calculus (Stone)	.5	1	-	-	-	-	1	-		
55.4	84	10	23	1	-	-	-	-	6. Cystitis	1.9	1	-	-	-	-	1	-		
38.7	5	-	3	6	6	2	1	-	7. Kidney Disease, &c.	9.8	8	-	-	-	2	2	3		
10.8	11	5	-	1	2	1	3	-	ORDER 6.		1	-	-	-	1	-	-		
6.0	1	-	-	1	-	-	-	-	1. Ovarian Dropsy	.3	6	-	-	-	1	5	-		
.7	1	-	-	-	1	-	-	-	2. Uterus Disease, &c.	6.8	-	-	-	-	-	-	-		
1.0	2	1	-	-	-	1	-	-	ORDER 7.		2	-	-	-	-	1	1		
1.4	21	12	3	2	-	2	2	-	1. Synovitis (Arthritis)	.2	9	-	-	7	1	-	1		
12.3	1	-	-	1	1	-	-	-	2. Joint Disease, &c.	5.6	-	-	-	-	-	-	-		
.3	2	-	-	-	-	-	-	-	ORDER 8.		3	-	-	1	1	1	-		
.4	7	1	-	3	2	1	-	-	1. Phlegmon	3.4	1	-	-	-	-	-	1		
9.3	-	-	-	-	-	-	-	-	2. Ulcer	1.2	-	-	-	-	-	-	-		
.4	-	-	-	-	-	-	-	-	3. Skin Disease, &c.	1.6	-	-	-	-	-	-	-		
7.8	9	6	2	-	-	-	1	-	IV. DEVELOPMENTAL DISEASES.										
.8	1	-	-	-	-	-	-	-	ORDER 1.		26	26	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	1. Premature Birth	22.0	4	4	-	-	-	-	-		
.1	1	-	-	-	-	1	-	-	2. Cyanosis	1.6	1	1	-	-	-	-	-		
8.6	9	8	1	-	-	1	-	-	3. Spina Bifida	1.6	-	-	-	-	-	-	-		
2.1	4	-	2	1	-	-	-	-	4. Other Malformations	1.9	-	-	-	-	-	-	-		
1.6	-	-	-	-	-	-	-	-	5. Teething	14.9	7	3	4	-	-	-	-		
1.6	2	-	-	-	-	2	-	-	ORDER 2.										
									1. Paramenia	.5	-	-	-	-	-	-	-		
1.8	4	4	-	-	-	-	-	-	2. Childbirth (see Puerperal Fever)	7.4	3	-	-	-	2	1	-		
.3	-	-	-	-	-	-	-	-	ORDER 3.										
									1. Old Age	63.1	49	-	-	-	-	27	22		
2.6	-	-	-	-	-	-	-	-	ORDER 4.										
11.9	14	3	-	-	-	5	4	2	1. Atrophy and Debility	65.6	65	51	5	-	-	3	6		
30.6	25	-	1	-	-	12	7	1	V. VIOLENT DEATHS, &c.										
.7	1	-	-	-	-	-	-	1	ORDER 1.										
3.4	1	-	-	-	-	-	-	-	(ACCIDENT OR NEGLIGENCE.)										
									1. Fractures & Contusions	17.6	11	-	1	2	1	2	5		
9.8	7	1	4	-	1	1	-	-	2. Wounds { Gunshot - } { Cut, Stab }	.8	1	-	-	-	1	-	-		
16.5	20	11	6	2	1	-	-	-	3. Burns and Scalds	8.1	13	2	5	1	-	1	4		
169.1	149	1	6	15	59	64	4	-	4. Poison	.7	2	-	-	-	2	-	-		
24.7	24	7	14	2	-	1	-	-	5. Drowning	4.3	3	-	-	-	3	-	-		
									6. Suffocation	17.8	25	22	1	-	-	-	2		
									7. Otherwise	2.3	5	1	1	1	1	-	1		
14.7	24	7	8	5	3	1	-	-	ORDER 3.										
46.6	51	4	2	-	4	13	20	8	(HOMICIDE.)										
32.5	40	-	1	-	3	9	23	4	1. Murder & Manslaughter	2.2	3	-	-	-	2	1	-		
2.6	2	-	-	-	1	-	1	-	ORDER 4.										
.4	1	-	-	-	1	1	1	-	(SUICIDE.)										
7.9	3	-	-	-	-	-	-	-	1. Wounds { Gunshot - } { Cut, Stab }	.2	-	-	-	-	-	-	-		
50.1	40	32	8	-	-	-	-	-	2. Poison	1.4	1	-	-	-	-	-	1		
20.9	22	1	2	-	3	3	12	1	3. Drowning	.9	3	-	-	-	-	3	-		
									4. Hanging	.7	1	-	-	-	-	-	1		
2.8	2	-	-	-	-	1	1	-	5. Otherwise	1.1	-	-	-	-	-	-	-		
2.6	3	-	-	-	1	2	41	2	ORDER 5.										
82.9	86	-	-	8	10	25	-	-	(EXECUTION.)										
									1. Hanging	-	-	-	-	-	-	-	-		
9.1	14	5	7	-	-	2	-	-	Violent Deaths (not classed)	.7	3	-	-	-	1	1	1		
281.4	224	65	37	-	8	39	60	13	Sudden Deaths (Cause unascertained)	1.2	-	-	-	-	-	-	-		
5.0	3	-	-	-	1	1	-	-	Causes not specified or ill-defined	10.8	2	-	-	1	1	-	-		
99.0	83	27	31	1	7	11	6	-											
23.2	11	-	-	-	1	2	8	-											
21.6	17	3	2	1	1	6	2	2											
1.3	2	-	-	-	-	-	1	1											
5.3	4	2	-	-	-	-	-	-											
6.2	6	-	-	2	4	-	-	-											
3.9	1	-	-	-	1	1	1	-											
2.2	6	1	-	1	2	1	1	1											
5.3	3	-	-	-	-	1	-	-											
3.6	3	2	-	-	-	-	-	-											
1.7	2	1	-	-	-	-	1	-											

on is "found drowned" the coroners, as in some other cases, do not always succeed in discovering whether the cause is a suicide, a murder, or an accident. All such cases are classed under "accident or negligence."

TABLE 6. LONDON.—POPULATION, BIRTHS, DEATHS FROM ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, during the Week ending

The DEATHS registered in the Week include																	
REGISTRATION SUB-DISTRICTS.	Enu- mer- ated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	Deaths of		Deaths from											Inquest Cases.
				Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.		
LONDON - - -	3,254,260	1978	1510	357	340	75	40	29	9	34	5	16	6	21	71	123	
WEST DISTRICTS - - -	561,359	302	228	49	68	3	3	1	-	7	1	4	1	7	8	18	
NORTH DISTRICTS - - -	751,729	479	361	39	86	33	8	3	1	7	1	4	-	5	18	25	
CENTRAL DISTRICTS - - -	334,369	134	123	20	23	-	8	-	2	4	1	-	-	-	5	11	
EAST DISTRICTS - - -	639,111	414	337	85	66	14	7	9	2	10	2	4	4	4	21	40	
SOUTH DISTRICTS - - -	967,692	649	456	114	97	25	14	16	4	6	-	4	1	5	19	26	
WEST DISTRICTS.																	
St. Mary Paddington WH - - -	58723	35	16	4	8	-	-	-	-	-	-	1	-	1	1	1	
St. John Paddington H - - -	38085	7	15	7	7	-	-	-	-	-	-	-	-	1	2	2	
Kensington Town W - - -	91645	71	36	8	18	1	-	-	-	2	-	-	-	1	-	2	
Brompton H - - -	28654	12	10	1	3	-	-	-	-	-	-	-	-	-	-	-	
St. Peter Hammersmith - - -	6662	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Paul Hammersmith H - - -	36029	17	19	5	1	-	2	-	-	1	-	-	-	1	-	2	
Fulham WH - - -	23350	28	16	8	1	-	-	-	-	-	-	-	-	2	-	-	
Chelsea South HHH - - -	26420	13	15	6	-	1	-	-	-	-	-	-	-	-	4	6	
Chelsea North-west WHHH - - -	22926	16	19	-	8	-	1	-	-	1	1	-	-	-	-	1	
Chelsea North-east - - -	21392	12	8	2	1	-	-	1	-	-	-	-	-	-	-	-	
Hanover Square H - - -	18698	6	4	2	1	-	-	-	-	-	-	-	1	-	-	-	
May Fair W - - -	13358	3	5	1	2	-	-	-	-	-	-	-	-	-	-	-	
Belgrave HH - - -	57972	27	26	11	-	-	-	-	-	1	-	1	-	-	1	2	
St. John Westminster HH - - -	38478	15	10	3	1	-	-	-	-	-	-	1	-	-	-	1	
St. Margaret Westminster WWWW - - -	27781	10	17	5	2	-	-	-	-	2	-	1	-	1	-	-	
Golden Square WH - - -	12860	10	6	2	3	-	-	-	-	-	-	-	-	-	-	1	
Berwick-street* H - - -	20759	5	3	-	-	1	-	-	-	-	-	-	-	-	-	-	
St. Anne Soho HHHH - - -	17562	11	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
NORTH DISTRICTS.																	
All Souls Marylebone HHHH - - -	28579	12	7	1	2	-	-	-	-	-	-	1	-	-	-	-	
Cavendish Square H - - -	15425	2	5	2	2	-	-	-	-	-	-	-	-	-	-	-	
Rectory Marylebone WH - - -	26384	9	22	4	12	1	-	-	-	-	-	-	-	-	-	-	
St. Mary Marylebone HHH - - -	21786	15	11	3	2	-	-	1	-	-	-	-	-	1	-	-	
Christchurch Marylebone H - - -	35944	16	4	1	-	-	-	-	-	-	-	1	-	1	-	-	
St. John Marylebone H - - -	33136	12	8	-	2	-	-	1	-	-	-	-	-	-	1	-	
Hampstead WHHL - - -	32281	12	15	1	3	6	-	-	-	-	-	-	-	-	-	-	
Regent's Park Pancras H - - -	38200	26	11	2	3	-	-	-	-	-	-	-	-	-	1	1	
Tottenham-court WHH - - -	29370	14	16	1	4	-	-	-	-	-	-	-	-	-	2	5	
Gray's Inn Lane HH - - -	29221	22	10	3	3	-	-	-	-	-	-	-	-	-	1	1	
Somers Town - - -	38533	21	14	3	5	-	-	-	-	1	-	-	-	1	3	5	
Camden Town W - - -	17943	17	15	4	5	-	1	-	-	-	-	-	-	-	1	1	
Kentish Town w - - -	68198	53	28	10	3	-	2	-	-	1	-	-	-	1	1	6	
Islington West HHH - - -	97820	79	44	11	9	1	-	-	-	3	-	-	-	-	4	6	
Islington East WwWH - - -	115958	72	69	22	14	1	4	1	-	2	1	1	-	1	2	3	
Stoke Newington H - - -	9841	15	8	3	1	1	-	-	-	-	-	-	-	-	-	-	
Stamford Hill - - -	6598	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
West Hackney - - -	28069	18	11	3	4	-	-	-	-	-	-	-	-	-	4	6	
Hackney WwWHHL - - -	50104	40	52	13	10	21	-	-	1	-	-	1	-	-	-	-	
South Hackney - - -	30339	22	9	3	1	2	1	-	-	-	-	-	-	-	-	-	
CENTRAL DISTRICTS.																	
St. George Bloomsbury - - -	17853	4	6	-	2	-	-	-	-	1	-	-	-	-	-	-	
St. Giles South WH - - -	19109	6	6	2	1	-	-	-	-	-	-	-	-	-	1	-	
St. Giles North - - -	16594	2	9	2	1	-	2	-	-	-	-	-	-	-	-	-	
Long Acre - - -	11379	7	3	2	-	-	-	-	-	-	-	-	-	-	1	1	
Charing Cross HH - - -	9859	1	8	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. Mary-le-Strand - - -	9378	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
St. Clement Danes H - - -	10723	4	12	2	-	-	-	-	2	2	-	-	-	-	2	-	
St. George-the-Martyr HHHHH - - -	20521	7	8	1	-	-	1	-	-	-	-	-	-	-	-	-	
St. Andrew Eastern W - - -	13529	5	8	-	2	-	-	-	-	-	-	-	-	-	-	-	
Saffron Hill H - - -	9066	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
St. James Clerkenwell W - - -	18917	23	10	2	1	-	3	-	-	-	-	-	-	-	1	1	
Amwell Clerkenwell - - -	16884	5	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Pentonville - - -	13337	12	5	-	2	-	-	-	-	-	-	-	-	-	-	-	
Goswell-street - - -	16242	10	7	-	-	-	2	-	-	-	-	-	-	-	-	-	
Old-street H - - -	12161	8	3	-	2	-	-	-	-	-	-	-	-	-	-	-	
City-road HHL - - -	18301	16	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Whitecross-street - - -	13792	6	2	1	-	-	-	-	-	1	-	-	-	-	-	-	
Finsbury - - -	10741	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
St. Botolph East London H - - -	14540	4	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
Cripplegate - - -	13638	1	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
St. Sepulchre H - - -	7562	1	10	-	4	-	-	-	-	-	-	-	-	-	-	-	
St. Bride W - - -	11185	2	4	-	2	-	-	-	-	-	-	-	-	-	-	-	
Castle Baynard - - -	4423	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Christchurch - - -	6270	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Queenhithe - - -	4753	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
Allhallows Barking - - -	5764	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Broad-street H - - -	7845	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	

NOTE.—The letters placed against the names of the sub-districts denote Public Institutions are situated therein, namely: *W*—Workhouse; *H*—Hospital; *L*—Lunatic Asylum; *w*—A Workhouse Establishment receiving inmates from other Districts than that in which it stands, see note at the foot of next page.

* The sub-district of St. James's Square was united with Berwick-street sub-district on 1st April 1876.

CHOLERA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered in each SUB-DISTRICT
December 1876.

DISTRICTS.		Enu- merated Popu- lation, 1871.	Total Births during the Week.	Total DEATHS during the Week.	The DEATHS registered in the Week include													Inquest Cases.	Deaths in Public Institutions.
					Deaths of		Deaths from												
					Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Typhus.	Enteric (or Typhoid) Fever.	Simple con- tinued Fever.	Diarrhoea.	Violence.			
h	-	12430	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
itch	HL†	16545	10	6	1	2	-	-	-	-	-	-	-	-	-	-	3		
W	-	27835	19	9	2	3	1	-	-	-	-	-	-	-	-	1	-		
W	-	26933	15	6	3	1	-	-	-	-	-	-	-	-	-	-	-		
H	-	24162	12	11	5	2	-	-	-	-	-	1	-	-	-	-	4		
H	-	19259	10	4	1	-	-	-	-	-	-	-	-	-	1	-	-		
reen	WHL†	29822	18	14	4	3	-	-	-	-	-	-	-	-	1	2	-		
reen	-	42433	24	24	5	8	1	1	-	-	1	1	-	-	3	7	9		
reen	-	26577	14	13	4	2	-	-	-	-	-	-	2	-	1	6	-		
reen	-	21272	11	4	1	1	-	-	-	-	-	-	-	-	1	1	-		
-	-	22499	13	11	2	3	-	-	-	-	-	-	-	-	-	-	2		
vn	W	15550	6	11	-	7	1	-	-	-	-	-	-	-	-	-	10		
h	H	11597	4	6	1	1	-	-	-	1	-	1	-	-	-	-	-		
h	H	7322	6	15	-	-	-	-	-	-	-	-	-	-	2	2	13		
-	-	10381	14	2	-	1	-	-	-	-	-	-	-	-	-	-	-		
-	-	9224	6	4	1	-	-	-	-	-	-	-	-	-	-	-	-		
e East	-	17900	16	9	1	3	-	1	-	-	1	-	-	-	2	2	-		
e East	-	21350	10	5	3	-	-	-	-	-	-	-	1	-	-	-	-		
e East	W	8802	10	7	2	-	-	-	-	-	-	-	-	-	-	1	2		
-	-	11640	5	6	2	-	-	-	1	-	-	-	-	-	1	1	-		
-	-	16131	13	14	6	2	-	-	-	-	-	-	-	-	1	2	1		
-	-	29919	16	28	7	4	1	2	1	-	3	-	-	1	3	3	-		
h Western	-	98128	27	8	6	-	-	-	-	-	2	-	-	-	2	-	-		
h Eastern	WwoH	55024	41	36	8	7	2	1	5	-	1	-	-	-	1	3	2		
-	-	67765	56	56	13	13	3	1	1	1	2	-	-	1	3	6	17		
-	-	48611	31	27	7	3	5	1	1	-	1	1	-	1	1	3	2		
DISTRICTS.																			
ark	WH	14573	3	5	-	2	-	-	-	-	1	-	-	-	-	-	3		
ark	H	15677	9	7	4	1	-	-	1	-	-	-	-	-	-	-	-		
-	-	20421	3	20	6	-	-	3	-	-	1	-	-	-	1	1	-		
-	-	16695	11	4	4	-	-	-	-	-	-	-	-	-	-	1	1		
-	-	18961	9	9	2	2	-	-	-	-	-	-	-	-	-	-	2		
-	-	23682	13	5	-	-	-	-	-	-	-	-	-	-	-	1	-		
W	-	48248	42	25	10	6	-	-	1	-	-	-	-	-	-	-	6		
n	-	16792	14	11	5	3	-	1	-	-	-	-	-	-	1	1	-		
rk	H	4373	3	7	-	1	-	-	-	-	-	-	-	-	-	-	6		
wn	W	10500	5	6	1	-	-	-	1	-	-	-	-	-	-	1	-		
-	-	16787	2	13	2	-	-	1	-	1	-	-	-	-	1	1	-		
-	W	15709	12	6	1	2	-	-	-	-	1	-	-	-	-	-	1		
sey	-	47933	36	21	6	-	-	1	3	-	1	-	-	-	1	2	-		
-	-	27096	21	13	2	3	1	-	-	-	-	-	-	-	1	1	2		
H	-	14074	7	5	-	3	-	-	-	-	-	-	-	-	-	-	-		
H	-	18465	18	3	1	-	-	-	-	-	-	-	-	-	-	-	1		
st	H	19492	9	13	3	5	-	-	-	-	-	-	-	-	5	5	8		
nd	WW	35833	18	20	5	7	-	-	1	-	-	-	-	-	-	1	8		
-	-	41286	21	17	6	2	2	-	1	-	-	-	-	-	1	1	-		
-	-	31221	19	11	2	-	-	-	-	-	-	-	-	-	1	2	-		
-	-	35435	33	34	8	3	15	-	-	-	1	-	2	-	1	-	15		
-	-	12536	6	5	4	-	-	2	-	-	-	-	-	-	-	-	-		
-	-	27347	13	8	-	2	2	-	-	-	-	-	-	-	-	-	1		
-	-	54016	54	25	6	7	1	-	1	-	1	-	-	2	1	3	3		
-	-	19783	18	12	3	4	-	-	1	-	-	-	-	-	-	-	1		
-	-	9439	3	3	-	2	-	-	-	-	-	-	-	-	-	-	-		
-	-	14475	6	4	1	2	-	-	-	-	-	-	-	-	-	-	-		
-	-	4041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
†	-	31254	25	21	3	9	1	-	-	-	-	-	-	-	-	-	5		
-	-	42160	37	33	7	9	1	3	-	-	-	1	-	-	2	2	-		
rell	-	38851	32	9	4	3	-	-	-	-	-	-	-	-	-	1	-		
-	-	53714	37	21	4	3	-	1	2	-	-	1	1	-	-	-	-		
-	-	6474	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	21034	12	5	2	-	-	-	-	-	-	-	-	-	-	-	-		
H	-	19378	17	11	1	-	-	1	-	-	-	-	-	-	1	-	6		
-	-	4539	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
-	-	16440	7	5	2	3	-	-	-	-	-	-	-	-	-	-	-		
WH	-	11513	8	4	-	3	-	-	-	-	-	-	-	-	1	1	1		
-	-	19065	12	4	1	1	-	-	1	-	-	-	-	-	-	-	-		
-	-	9564	3	3	-	1	-	-	-	-	-	-	-	-	-	-	1		
-	-	17226	10	6	1	1	2	-	1	-	-	-	-	-	-	-	-		
WHH	-	18331	10	9	3	3	-	-	-	-	-	-	-	-	1	1	-		
-	-	13027	11	7	2	1	-	-	2	-	-	-	-	-	-	-	-		
-	-	15232	12	3	-	1	-	-	-	-	-	-	-	-	-	-	-		

WORKHOUSE Establishments receive inmates from other Districts than the one in which they stand, and are indicated in the

Sick Asylum in Kentish Town sub-district.
Workhouse in Islington East sub-district.
" " Hackney sub-district.
" " Hoxton New Town sub-district.
" " Mile End Old Town Eastern sub-dist.
London City Workhouse in { Mile End Old Town Eastern sub-dist. and Bow sub-district.
Stepney " " Bow sub-district.
Poplar & Stepney Sick Asylum " " " "
Westminster Union Industrial School in " Battersea sub-district.
Small-pox and Fever Hospitals in Hackney and Brixton sub-districts.

† Private Lunatic Asylums in which paupers are received.

TABLE 7. LONDON—OUTER RING.—POPULATION, BIRTHS, DEATHS from ALL CAUSES, and from SMALL-POX, MEASLES, SCARLET FEVER, DIPHTHERIA, WHOOPING-COUGH, FEVER, DIARRHŒA, VIOLENCE, &c., registered during the Week ending Saturday, 30th December 1876.

Regis- tration District and Sub- district Num- bers.	REGISTRATION SUB-DISTRICTS.	Area in Acres.	Enu- me- rated Popu- lation, 1871.	Total Births during the Week.	Total Deaths during the Week.	The DEATHS registered in the Week include												Inquest Cases.	Deaths in Public Institutions.
						Deaths of		Deaths from											
						Infants under 1 Year of Age.	Persons aged 60 Years & upwds.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.				
	LONDON—OUTER RING	368,414	631,381	409	274	70	84	3	8	4	5	2	5	5	6	9	29		
29:1	Carshalton W - - -	12228	13523	7	5	-	3	-	-	-	-	-	-	-	1	-	-		
2	Epsom (part of) * WH -	9971	9145	6	2	1	1	-	-	-	-	-	-	-	-	-	-		
36:1	Godstone (part of) * - -	2754	900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
37:1	Croydon WWH - - -	20851	71319	47	31	2	8	-	-	2	2	-	3	2	-	-	-		
2	Mitcham WH - - -	11697	12534	5	3	1	1	-	-	-	-	-	-	-	-	-	-		
38:1	Wimbledon HH - - -	3220	9087	4	1	1	-	-	-	-	-	-	-	-	-	-	-		
2	Kingston WH - - -	8549	27489	15	8	2	1	-	-	-	-	-	-	1	-	-	-		
3	Esher (part of) * - - -	6601	7353	4	4	1	-	-	-	-	-	-	-	-	-	-	-		
4	Hampton - - -	4573	10185	4	5	2	2	-	-	-	-	-	-	-	-	-	-		
39:1	Richmond WH - - -	2271	16829	16	9	4	4	-	-	-	-	-	-	-	-	-	-		
2	Mortlake - - -	2961	9816	3	2	-	-	-	-	-	-	-	-	-	-	-	-		
40:1	Bromley (part of) * HH -	15669	19509	8	8	2	2	-	-	-	2	-	-	-	-	-	-		
2	Chislehurst (part of) * W -	13665	10028	4	9	3	3	-	-	-	1	-	1	-	1	1	2		
41:1	Bexley H - - -	13439	19566	8	6	5	-	-	-	-	-	-	1	-	-	-	-		
123:1	Sunbury W - - -	11055	9860	3	5	2	1	-	-	-	-	-	-	-	-	-	-		
2	Staines W - - -	13277	10339	1	2	1	-	-	-	-	-	-	-	-	-	-	-		
124:1	Hillingdon WH - - -	6029	9712	2	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Uxbridge - - -	6178	5329	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Hayes WL - - -	14587	10497	8	8	3	1	-	-	-	-	-	-	-	-	-	-		
125:1	Isleworth W - - -	7008	19930	9	9	1	5	-	-	-	-	-	-	1	-	-	-		
2	Twickenham - - -	2477	10533	1	1	-	1	-	-	-	-	-	-	-	-	1	2		
3	Brentford HL - - -	4370	20279	13	13	2	2	-	4	-	-	-	-	-	-	-	-		
4	Chiswick - - -	1311	8508	10	3	1	1	-	-	-	-	-	-	-	-	-	-		
5	Acton WH - - -	6087	12683	7	12	2	8	-	1	-	-	-	-	1	-	-	-		
126:1	Harrow H - - -	13809	10869	6	3	1	-	-	-	-	-	-	-	-	-	-	-		
2	Edgware - - -	6994	3450	1	3	1	1	-	-	-	-	-	-	-	-	1	1		
3	Willesden - - -	4383	15369	19	10	2	2	1	-	1	-	-	-	-	-	-	-		
4	Hendon WH - - -	8382	6972	5	4	3	1	-	-	-	-	-	-	-	-	-	-		
127:1	South Mimms - - -	15419	5924	2	3	1	1	-	1	-	-	-	-	-	-	-	-		
2	Barnet W - - -	5423	7752	12	6	1	5	-	-	-	-	-	-	-	-	-	-		
3	Finchley L - - -	4688	11493	7	10	-	3	-	-	-	-	-	-	-	-	-	-		
128:1	Hornsey H - - -	3039	19357	17	10	5	3	1	-	1	-	-	-	-	-	-	-		
2	Tottenham H - - -	4642	22869	24	15	1	10	-	-	-	-	-	-	-	-	-	-		
3	Edmonton WW - - -	7483	13860	8	6	1	5	-	-	-	-	-	-	-	-	-	-		
4	Enfield WH - - -	12653	16054	14	4	-	1	-	1	-	-	-	-	-	-	-	-		
5	Waltham Abbey - - -	11017	5197	4	2	-	1	-	-	-	-	-	-	-	-	-	-		
6	Cheshunt - - -	8493	7518	4	1	-	-	-	1	-	-	-	-	-	-	-	-		
134:1	Hatfield (part of) * - -	3180	559	3	-	-	-	-	-	-	-	-	-	-	-	-	-		
136:1	Bushey - - -	9023	6472	4	6	2	-	-	-	-	-	-	2	-	-	-	-		
185:1	Stratford - - -	882	23236	21	11	5	1	1	-	-	-	-	-	-	-	1	1		
2	West Ham WWWW - - -	7345	44642	42	18	5	4	-	-	-	-	-	-	-	-	-	-		
3	Leyton WW - - -	4274	15513	5	3	1	1	-	-	-	-	-	-	-	-	-	2		
4	Walthamstow H - - -	6619	15701	10	8	3	-	-	-	-	-	-	-	-	-	-	-		
186:1	Chigwell (part of) * H -	10483	8169	5	4	1	1	-	-	-	-	-	-	-	-	-	-		
188:1	Romford (part of) * - -	6730	2879	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	Ilford - - -	8492	5947	4	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Barking Town - - -	4128	6576	6	1	1	-	-	-	-	-	-	-	-	-	-	-		

* The parts of sub-districts included within that portion of the Metropolitan Police District which forms the Outer Ring are as follows:—29:2, the whole of Epsom sub-district, except the parish of Ashstead (pop. 906); 36:1, the two parishes of Warlingham and Farley in Godstone sub-district; 38:3, the whole of Esher sub-district, except the parish of Esher (pop. 1815); 40:1, the whole of Bromley sub-district, except the two parishes of Cudham and Knockholt (pop. 1744); 40:2, the whole of the Chislehurst sub-district, except the parish of Chislefield (pop. 968); 134:1, only the parish of Northaw in Hatfield sub-district; 186:1, the whole of the Chigwell sub-district, except the parish of Thoydon-Boss (pop. 798); 188:1, only the parish of Dagenham in Romford sub-district.

DEATHS and ANNUAL RATE OF MORTALITY in GREATER LONDON (THE METROPOLITAN AND CITY POLICE DISTRICTS), during the Week ending Saturday, 30th December 1876.

	Area in Acres, including tidal water and foreshore.	Estimated Population, middle of 1876.	ANNUAL RATE of MORTALITY per 1000 living.		DEATHS from ALL CAUSES.	The DEATHS registered in the Week include											Deaths in Public Institutions.
			From All Causes.	From Seven Zymotic Diseases.		Deaths of		Deaths from									
						Infants under 1 Year of Age.	Persons aged 60 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	Fever.	Diarrhoea.	Violence.		
LONDON	446,494	4,286,607	21·7	3·3	1784	427	424	78	48	33	14	36	32	26	77	322	
Inner London -	78,080	3,489,428	22·6	3·5	1510	357	340	75	40	29	9	34	27	21	71	293	
Outer London -	368,414	797,179	17·9	2·1	274	70	84	3	8	4	5	2	5	5	6	29	

The area of the Greater London is 446,494 acres; of which 4,907 acres are tidal water and foreshore. This area is equal to 14·902 square miles, which is equivalent to the area of a circle having a radius of 14·902 miles. The Outer Ring has an area of 368,414 acres, of which 2,189 acres are foreshore and tidal water. The Inner London, as now constituted, contains 78,080 acres, of which 122 square miles are tidal water and foreshore; its area is, therefore, 122 square miles, equal to the square of a little more than 11 miles, and a circle of 6·23 miles radius.

9.—BIRTHS and DEATHS, and ANNUAL RATE OF MORTALITY in 26 FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ending	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH-RATE per 1000 living.	DEATHS FROM EPIDEMIC DISEASES.
PARIS	429,535	November 18	-	324	39·4	Typhoid and simple fevers 78; cholera 57.
BRUSSELS	644,405	" 21	-	322	26·1	-
BERLIN	397,552	" 10	-	275	36·1	Fevers 49; cholera 14.
VIENNA	1,851,792	December 28	-	956	26·9	Typhoid fever 60; small-pox 6.
ST. PETERSBURG	188,609	" 23	129	75	20·7	Small-pox 3.
LYON	289,981	" 23	-	-	-	-
MILAN	132,054	" 23	-	-	-	-
BOLOGNA	100,254	" 23	-	-	-	-
GENOVA	211,000	" 19	155	105	26·0	Whooping-cough 7.
MUNICH	144,305	" 9	-	82	29·6	Scarlet fever 13.
PRAGUE	77,000	" 22	-	25	16·9	Measles 2.
ROME	980,000	" 9	814	445	23·7	Scarlet fever 19; diphtheria 12.
VENICE (State)	388,618	" 9	287	188	25·2	Typhus 9.
MODENA	240,471	" 16	-	-	-	-
PARMA	193,450	" 23	-	132	35·6	Diphtheria and croup 5.
PIACENZA	690,205	" 23	512	355	26·8	Small-pox 24.
TRIVICO	300,000	" 16	216	220	33·3	Typhus 6; small-pox 3.
VERONA	262,428	" 10	-	-	-	-
BOLOGNA	452,100	" 15	-	238	27·5	Diphtheria 6.
MODENA	219,173	" 17	125	93	22·1	Typhoid fever and typhus 5.
PARMA	176,000	-	-	-	-	-
VIENNA	212,034	December 16	223	191	47·0	Whooping-cough 9.
BRUSSELS	1,060,000	" 9	-	483	25·8	Diphtheria 38.
BERLIN	506,223	" 9	-	-	-	-
MUNICH	825,594	" 9	-	324	20·5	Typhoid fever 36.
PRAGUE	352,000	" 9	-	143	21·2	Scarlet fever 13.

TABLE 10.--METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ending Saturday, 30th DECEMBER, 1876.
[Under the Superintendence of the Astronomer Royal.]

MOON.		READINGS OF THERMOMETERS.										DIFFERENCE				WIND.				RAIN.						
		BARO-METER.		Dry.		Dew Point.		Highest in the sun, as shown by a self-registering thermometer with blackened bulb in vacuo, placed on the Grass.		Lowest on the Grass, as shown by a self-registering thermometer.		Between Dew Point Temperature and Air Temperature		Between mean temperature of the day and mean temperature of the same day on an average of 60 years.*		Degree of Humidity, complete Saturation being represented by 100.		As deduced from Anemometers.								
Phases of Moon.		Mean daily reading (corrected and reduced to 32 deg. Fahr. height).	High-est.	Low-est.	Range in day.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Least.	Great-est.	General Direction.		Pressure on square foot	Amount of Horizontal Movement of Air of each day.	Robinson's.	As deduced from Anemometers.	Collected in a Gauge whose receiving surface is 5 in. above the ground.						
1876.																										
MONTH AND DAY.																										
DECEMBER.																										
SUN.	24	in.	29.329	36.1	32.0	4.1	34.0	33.4	36.1	31.5	41.3	38.8	0.6	1.5	0.0	— 4.2	97	N. NW. & WSW.	NNW. & SW.	116	0.54	0.0				
MON.	25		29.654	37.8	32.2	5.6	35.1	33.0	49.0	32.0	40.3	37.3	2.1	3.6	1.0	— 2.9	92	ENE.	NE. & NNE.	316	0.05	1.5				
TUES.	26		29.963	35.0	30.7	4.3	33.1	29.3	42.8	30.4	38.5	36.3	3.8	5.9	1.1	— 4.7	86	NE. & ENE.	ESE. & SE.	254	0.09	10.1				
WED.	27		29.542	55.2	34.9	20.3	47.1	46.1	55.2	32.8	37.3	35.8	1.0	3.0	0.0	+ 9.5	96	SSE. & S.	SSW. & SW.	594	0.16	6.4				
THURS.	28		29.516	55.0	50.3	4.7	52.4	50.3	56.2	47.1	39.3	36.3	2.1	2.6	0.8	+ 14.9	93	SW.	SSW. & SW.	510	0.08	4.5				
FRI.	29		29.500	54.4	47.9	6.5	51.2	48.4	57.5	40.2	39.8	37.3	2.8	7.8	0.0	+ 13.8	90	SW. WSW. & SSW.	S. & SW.	459	0.17	1.9				
SAT.	30	Greatest Dec. N. Full.	29.289	54.9	44.7	10.2	50.3	46.5	60.2	39.0	41.3	38.8	3.8	10.6	1.9	+ 13.0	87	SW. & S.	SSW. & SW.	536	0.14	10.1				
MEANS .			29.542	46.9	39.0	8.0	43.3	41.0	51.0	36.2	39.7	37.2	2.3	5.0	0.7	+ 5.6	92	SW.		Sum 2785	Sum 1.23	4.9				
No. of Col.				5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

DATE.		ELECTRICITY.		SKY AND ATMOSPHERE.		NOTES.	
DECEMBER.							
SUNDAY . 24						Overcast. Gloomy. Rain fell heavily during the greater part of the morning. Fog at night.	The height of the cistern of the barometer is considered to be 159 feet above the mean level of the sea. The readings of the barometer are considered to be coincident with those of the Royal Society's flint glass standard barometer. The observations are taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the readings of the barometer, the dry thermometer, and the wet thermometer, observed at these times, are converted into mean daily values by the application of corrections deduced by James Glaisher, F.R.S., from five years' observations ending 1845, December 31.—See <i>Phil. Trans.</i> , part 1, 1848. The mean daily dew point and degree of humidity are deduced from those mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, Fifth edition. The results for mean daily temperature of the air, or the numbers exhibited in column 8, include the observations of the dry thermometer, read at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M., as well as the results deduced from the maximum and minimum thermometers, as determined by the self-registering thermometers, the proper corrections being applied to each. The average temperature of the air is that determined by Mr. Glaisher from the thermometrical observations taken at the Royal Observatory, Greenwich, in the 60 years ending 31 December 1873.
MONDAY . 25						Overcast. A little snow and rain.	* In reading the 17th and 25th columns it will be borne in mind that + is read "higher," and — "lower," than the average. The results of all the meteorological observations are to be understood as applying to the civil day, or from midnight to midnight.
TUESDAY . 26						Overcast till 9h. A.M.; fine and partially cloudy till noon; overcast afterwards. Rain fell at night.	The temperature of the water of the Thames is ascertained by the use of self-registering thermometers, suspended from the side of the Police Ship "Royalist," at the depth of about 2 feet below the surface. The readings of these instruments are registered under the superintendence of the resident inspector on board the ship, by permission of Lieut.-Col. Henderson, R.E., C.B., Chief Commissioner of Metropolitan Police.
WEDNESDAY 27						Overcast. Occasional rain.	The readings of the barometer increased from 29.19 in. at the beginning of the week to 30.01 in. on the 26th; and on the 27th it increased to 30.50 in. by 3h. P.M. on the 28th it increased to 30.56 in. by 3h. P.M. on the 29th it increased to 30.51 in. by 3h. P.M. on the 30th it increased to 30.46 in. by 3h. P.M. on the 31st it increased to 30.41 in. by 3h. P.M. on the 1st of January it increased to 30.36 in. by 3h. P.M. on the 2nd of January it increased to 30.31 in. by 3h. P.M. on the 3rd of January it increased to 30.26 in. by 3h. P.M. on the 4th of January it increased to 30.21 in. by 3h. P.M. on the 5th of January it increased to 30.16 in. by 3h. P.M. on the 6th of January it increased to 30.11 in. by 3h. P.M. on the 7th of January it increased to 30.06 in. by 3h. P.M. on the 8th of January it increased to 30.01 in. by 3h. P.M. on the 9th of January it increased to 29.96 in. by 3h. 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